#### DELIVERIES

RYLES MARINE SERVICE for

WORLD-WIDE delivery, com-mercial craft by professional skipper and craw available, write for quotation: Brian Kent, Boy Eric, Millbay Docks, Plymouth. Telephone: Plymouth 339

#### SITUATIONS VACANT

Owing to Expansion Consultant Naval Architects require

#### SHIP DESIGNER

or varied design duties, calculations, construction plans, supervision of new building/ privorsions, etc., involving iome travel. The successful applicant will have good experience and will join a team

Pigase write with full details. stating salary required to: THE NAPIER CO. (ARBROATH) LINDSAY STREET, ARBROATH, SCOTLAND

#### Official and Classified **ADVERTISEMENTS**

Continued from Page 15

THE ISLE OF MAN BOARD OF AGRICULTURE AND

#### THE HERRING INDUSTRY SCHEME

#### WANTED

CYLINDER head wanted for Bolnes three-cylinder 150 hp angine, cracked or damaged head would do. West Ses Diving & Salvage Co., Stevenston, Ayrshire. Telephone (0294) 68530 or 65957.

£200 for divers helmet, ehip's telegraph. £100, wheels full size. £100, vernier Sextents. £68 upwards pald, chronomoters. £175 plus, ship's clocks, navigation lamps, compasses, himincals, portholes, indeed any decorative marine item — panicularly

Instruments.
Places Tolophone: Selby (0767) 5957, or write: Tooy Have, 51 Tee Charters. Barky. Selby, Yorkeldin.

WANTED: Supplies of the tinar, particularly winkles, also megrims, turbot, dab, hake, witches, squid, monkfish, top prices paid, whole fish only, we also have daily deliveries to Abardsen of top-quality Ayr fish. Telephone Prestwick 77602, George M. Hogg and Sons (Prestwick) Ltd., established 60 years, top quality only considered.

#### LARGE and small quantities of winkles, whelks, cockles, museels an lobsters, collected anywhere i Scotland. Telephone: Watten (09 582) 286 or write Box No. 382. Scottish Boat Owners?

local fish marketing, we have the solution. f interested please telephone Watten (095 582) 286 or write Box No. 381.

SMALL trawl winch, hydraulic or rechanical. Telephone: Ayr 82168. WANTED manual gearbox with reduction to suit Perkins six cylinder marine engine. Telephone: 051 82158 after 8pm.

SEA SURVEYS, 25 North Road, Bristol BS6 5AD. Prompt professional surveys, valuations and advice on new safety and stability rules. All types, anywhere. Bristol 43/322, (24 hours). established 50 years, top quality only considered.

WANTED: Crab claws and winkles, boiled or alive. Box No. 377.

#### ENGINES WANTED

WANTED Gardner, Kelvin, other engines, marine or land. Immediate cash payments. Tait, 54 High Street, Fraserhurgh, tel: 2280.

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MAKES OF

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ENGINES

Required with or without

Interested in offers of all

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Top cash prices paid. Immediate collection and

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R. E. Trem & Co. Ltd., Bawtrey Road, Finningley,

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WANTED, good marine diesel engine about 20hp. 18 Clwyd Street, Wallasey, Merseyside, telephone: 051 639 4876.

MARINE SURVEYS

Telex: 547239

stern gear.

1 Sunset Gardens, Porthleven, Cornwa vessels. end valuations of al WANTED Stability calculations
HELSTON 4080 GARDNER/KELVIN

**SERVICES** 

EAST COAST DIVERS St. An-

Denis Swire C.Eng. F.R.I.N.A.

# SPECIFY

November 26, lin

October 1, 1976

#### PUBLIC NOTICE

FISHERY BYELAW FOR FIRTH OF CLYDE NUTICE IS HERERY GIVEN THAT THE SECRETARY OF STATE OF SCITTLAND has made a INVELAW in the following barms:

The Secretary of State in exercise of the powers conferred on him by section of the Sea Flaisheise (Scotland) Amondment Act 1885 (a) and of all other power enabling him in that behalf hereby makes the following Byslas:

1970. 2. This Byelaw shall come into operation on the data of its confirmation) the Secretary of State.

3. The Interpretation Act 1889 (h) shall apply for the interpretation of an Byoluw as it applies for the interpretation of an Act of Parkamest.

Prohibition of Methods of fishing for herring in Pirth of Clyde 2. Except as hereinafter provided it shall not be lawful for any person to the purpose of catching herring any of the following methods of five namely:—

within that area of the sea lying inside a line drawn from Corseal R.25 lumfries and Galloway Region to the Mull of Kintyre in Strathcyce 5.4 thring the whole or any part of the period from its January to 31st Mardo's both dates inclusive; and where any of the said methods of flabing issulf its purpose of catching see fish other than herring within the said area soriging whole or any part of the said period, any herring taken in such flabingstic returned to the sea immediately after such haul of the sail tempised. Provided that nothing in this Byslaw shall apply in relation to the sea the said area for the jumpose of catching herring (1) any of the said said thing, by a person in the service of the Secretary of State, or (2) any said fishing used for the purpose of actomitific investigation and specified a said authority granted by the Secretary of State, by the person thereby set Marde by the Secretary of State on 19 November 1978.

Any person may make a representation for his interest against the ex-tion of this Boelaw by a notice of objection being given to the Secreor p-within the period of ONE MIN'TH after this advertisement of the maker, Byelaw, and the Secretary of State may, it he sees fit, allow the object of me.

# Cummins

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 $\mathcal{T}_{3}^{*}(i_{0})^{*}\mathcal{T}_{3}^{*}(i_{0})/(i_{0}N)$ 

December 3, 1976

No. 3305

Est. 1913

ficulty (OIO) MIRRLEES BLACKSTONE DIESELS

# ASTHEBRITISH fleet Iceland have in the next two months, a pulled out of Iceland on successively pulled out of Iceland on the successively pulled out of Iceland on successively pulled out of Iceland on the successive pulled out of Iceland on the successive pulled out of Iceland on the Iceland out of Iceland out of Iceland on the Iceland out of Iceland on the Iceland out of Icela

agreements with and, if no agreement is signed side."

order. This is a big blow for the Scots and, at a third country boats from our lively masting in Boats last weekend the Scots

regret and under protest" to obey the order. will inevitably escalate when

week that the catch was nearis on the 95,400 ton limit, a Monday or even on Tuesday,
figure which includes 7,950 but Department of Fisheries
but already taken from the street of the

lively meeting in Banff last weekend, the Scot-tish Fishermen's Organisation decided "with It is forecast

KADDOCK fishing in the North Sea is banned

from tomorrow (Saturday) by Government

Industry leaders were told fleets at sea.

at a meeting in London last Skippers intended fishing

"Now we are looking to the

It is forecast that prices

the ban comes into operation.

The Scottish Inshore White

EEC to come up with some

pected to return from the

ame grounds with about 1,450 kits aboard for the Thursday market.

pull out from Iceland. These "It would be a grave situation were: BUT's Ross Canaveral, if it were not to materialise."

last week, the Minister of State for Foreign and Commonwealth Affairs said he hoped the confidence express. ed by the EEC for a deal by Four Hull vessels had to January I was not misplaced.

# large trawler, the one-

year-old Boston Halifax, made a record £10 million haul off the Orkneys during her last trip, but arrived back at her home port last week without a single fish!

Navy in a multi-million dollar exercise to recover the plane which toppled off the deck of the American aircraft carrier John F. Kennedy on task to locate the plane are it to a position where exercise.

September 14 during a NATO

September 14 during a N

mini submarine, which has the lifting.
successfully located and One of the most difficult sailed for more conventional recovered the plane's Pheonix problems facing Skipper fishing last Friday.

guided missile from a depth Hodson, experiencing this of 1,800 ft., all efforts to sort of salvage work for the retrieve the Tomcat, valued first time, was engaging the

٠.)

17

3

of 1,800 ft., all efforts to sort of salvage work for the retrieve the Tomcat, valued first time, was engaging the at over \$10 millions, failed Tomcat with special steel net until Boston Halifax was call- and turning it so Taurus could secure a hold on the undersample of the secure and turning it so Taurus could secure a hold on the undercarriage with lifting wires.

Fisheries Ltd. were first ap- Boston Helifex — just returned proached by British Ministry from her Tomost' mission.



But this was a trip with a of Defence salvage expert, difference for the South Captain David Morrice of Humberside port's only stern nearby Cleethorpes, who was wet-fisher, commanded by acting on behalf of the Boston Halifax had located Skipper Bill Hodson, had Americans and supervised the plane with her been on charter to the US the highly confidential operations are multi-million sign.

the big West German salvage mile east of Egilsay.

Despite the efforts of a ship Taurus could complete After the excitemen



# The presentation was a freely fishing for pout for sale to fish meal. She is the 86 ft. Summer Dawn owned by Skipper Stanley Morgan, and on November 19 and not summer Dawn, owned by Skipper Stanley Morgan, and on November 19 and not summer Dawn has been fishing for pout since the last summer when she was work. The presentation was a freely taken from the spokesman in Edinburgh and has the the ban comes into force at one minute past midnight. Catches turned out on the day ground and the farces white fish on continue on the fish meal. The presentation was a freely fish west of Aberdeen on November 19 fishermen able to fish west of Aberdeen in November 19 fishermen able to fish west of Aberdeen in November 19 fishermen able to fish west of Aberdeen in November 19 fishermen able to fish west of Aberdeen in November 19 for sale as freely fish on continue on the fishermen able to fish west of Aberdeen in November 19 fishermen able to f

pout and 200 boxes of other shrimps in the North Sea and of industry today, white fish offers a shrimps in the North Sea and of industry today, white fish after a three-day last winter worked a single comes to peoples hele trip to Shetland grounds. boat three-bridle trawl for She landed the 200 boxes special after the sheet a special sheet a sheet trip to Shetland grounds. She landed the 200 boxes sprats off north east England. aster.

# THE 1976 Bland Page Safety at Work Ave.

has been presented Nancy Skakle of M. Fisheries, along with week national sais

### Dawn, owned by Skipper fishing for pout since the late Stanley Morgan, and on November 12 she came into Peterhead with 50 tons of Before that she fished for neutrand 200 hours of Statley Hours and 200 hours of Statley Statley is a visit of Statley in St THE icelandic trawler Ogri (Skipper Byrnjolaur



m - record shattered.

Halldorsson) just missed Britain's first six-figure wat fish grossing with a massive tally of £98,540 from 2,672 kits at Grimsby on Tuesday. It was the second UK recordbreaking trip during November for the 723-ton stern trawler. On November 3 she landed a catch valued at £78,807 but, a mere 90 minutes before her latest record was announced, Skipper Bill Brattell in Hammond Innes had topped this at Hull. (See page four).

Ogri was the only distant water landing at Grimsby on Tuesday, where the only alternative supplies of 1, 197 kits came from two local middle water travilers and a North Sea trip: Lumpers were still discharging Ogri as the auctions started and merchants clampured to bid for the big catch which was landed in prime condition. It consisted catch which was landed in prime condition of codesuffs with 500 kits of plains taken during a 13-day trip off west leeland.

Adente Fylkir Ltd.; leter idliciosed *Opil* could be the last locisinder to land at Grimsby before next year.

#### Menn blue stremgth from COSMLI

# Blue Alloy square head

trawling shackles

This new range of high strength

The shackles range from \" to 1\"

Motel und Motel und

(12.5mm to 32mm dia.) with pin sizes one size heavier. The inside length of the Bow is available from 51mm to 115mm whilst the inside length of the 'D' is from 43mm to 94mm. Safe

working loads vary from 2 tons to 12 tons and the proofload is twice the safe working load. In

all cases the minimum breaking strength is six

Bow and 'D' type shackles incorporate screw pins made from heat treated chrome moly alloy Mary British

# Now type Dae lype (C) | Inchee | Inches | I

times the safe working load.

COSALT

For more information. please contact your local branch representative or Head Office Export Dept.

Cosalt Limited, Fish Dock Road, Grimsby, South Humberelds. Telephone: 0472 58881 Telex: 52888.

After the excitement of this 15-day trip Boston Halifax

TWO important fishery meetings being held simultaneously in London this week caused a few

were his hat as Scottish of-ficer of the British Fishing for the Handling of Quick Federation when he attended Frozen Foods published tion of the

Aberdeen based Bob Allan A NEW Code of the home refrigerator or

ficer of the British Fishing Federation when he attended NEAFC talks.

He switched his role to that of Aberdeen Fish Producers' Organisation representative, when he moved to talks with Government officials on North Sea haddock quotas on Wacinesday.

Jim Lovie, Reteined chief exacutive of the Scottish Fisheries Organisation, also carrie south, along with FO chairman While Hay

To Fiest Street Lopon, FC 1 fined by Delivit and Suppose Ltd. Heard for the Code in London on November 17, Mick Coburn, managing director of Findus Ltd. and a member of the UKAFFP's executive council, said. "The industry is a fast moving, dynamic one and we have to, ensure that all the links in the chain are equally strong in their knowledge of current developments.

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Published by Arthur J. Heighway Publications Ltd., 110 Fleet Street; London, ECA Published by Denry (fade) Newspaper; Ltd.; Heartor Gets (policetria) Estate, Heartor, Delibysh

AFTER LIVING through the holocaust of three cod wars with Iceland and seeing the British catch in these waters remorselessly cut from 300,000 to 80,000 tons a year, it is remarkable to hear the word "optimism" being bandied around when it comes to talking about a new deal. If we have learned anything from these past encounters it should be to expect the

By worse, we do not mean there will be no agreement for Britain to fish, but the question is, how much will we be allowed to take?

number of trawlers and underestimating the efficiency of this fleet. This time they won't make ft. draft and is powered through the water at up to 20 knots by launching next month the same mistake; the name of the game will be catch limitation, not effort limitation.

The atmosphere in which negotiations will now take is different from anything that has gone before, and the palpably weak stand taken by the EEC so far, hardly inspires confidence. In a world of 200-mile limits, bland terms like traditional or historic fishing rights are dead Rill which the Governand buried. Now we only get in relation to what Bill which the Govern-

On this score the EEC has plenty to offer: a through Parliament by massive market for Iceland's fish, access to harring grounds and accellances for the control of the cont herring grounds and capelin off Greenland. All mile limits in concert this is enough ammunition to strike a with the rest of the the Commons today by a licensing system and

meaningful deal for Britain.

While Iceland might bluff it out that with the for second reading in United States she has no urgent need of the EEC market, even she knows that in the long term this is not true. With a 200-mile limit the US is already moving towards a big expansion for her

The tone set by the EEC in negotiations with Iceland are the most crucial yet. All other third | GRIMSBY'S freezer country states, with whom deals have yet to be trawlermen have won a done will be using this as a test of their charges done, will be using this as a test of their chances. 16 per week pay rise.

#### fishing news

Harry Barrett Assistant Editor: Ian Strutt Advertisement Director: Fred Purssell Managing Director W. A. Cathles

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Telephone: 01-353 6961

HMS Peterel, third in a series of four fishery protection ships be-In the last agreement, the Icelanders burned ing built by Richard Dunston of Hessie, is seen on trials in the

their fingers badly, by allowing in a specified Humber last week. She is expected to complete triels and go bridge. First two in the series — Kinglisher and Cygnet — an

# ment hopes to have

EEC on January 1 is up (December 3).

Jumbos

The deal was negotiated by the Transport and General Workers' Union after talks with BUT, Grimsby's only freezer owners, lasting three become steadier. hands have been returning During the negotiations the men had received an interim rise of £3 on their sea pay and boats have landed 1,000-

16 on shore and holiday pay.
The new agreement, which The fleet has been picking five or six fish per line each haul and the mackerel are it is understood was the original demand, gives a £6 jumbos deep in the water. increase on all rates and is

changed, however. The morning feed seems to have been disrupted by the extra heavy fishing of big boats and now few fish are caught before 2-3 o'clock in the afternoon. This means crews are working the second was smashed last which landed. Jadestar Given Seems are working the second was smashed last which landed. Jadestar Given Seems are working the second was smashed last which landed. Jadestar Given Seems are working the second was smashed last which landed and seems to have been disrupted by the extra heavy fishing of big boats and now few fishing of big boats and now fishi Rest-time proposal THE THIRD section of a working docu-spent at sea and a guaranteed rest ment being drawn up by the Transport period of 12 hours in every 24 at sea. and General Workers' Union national It claims British distant water fisheries officer, David Cairns, as a trawlermen are a loyal and long-starting point for improving the work-suffering holder and long-starting point for improving the work-suffering holder and long-starting point for improving the work-suffering holder and long-suffering holder and long-suffering

and General Workers' Union national lt claims British distant water disheries officer, David Cairns, as a trawlermen are a loyal and long-starting point for improving the working conditions of British trawlermen siected to excessively long hours of work, was published in Hull last week.

The document lays out a series of fatigue is a contributory factor in many blank weeks.

The document lays out a series of fatigue is a contributory factor in many latter and series of fatigue is a contributory fatigue is a contributory fatigue is a contributory fatigu

The document lays out a series of latigue is a contributory raced in main mackers season left, and safety and, accidents. It claims it is nearly impossion main mackers season left, among its recommendations, are the es- ble to assess what free time fishermen however, there will have to be of turbot and brill, 15 of place and 15 of p tablishment of safety officers in every have during a trip. The union supports some pretty spectacular line fishing port, ten weeks annual paid hollits recommendations with statistics and catches to call this season a day, two days ashore for every five comparisons of shore-based industry. success.

increase penalties for includes a provin Besides extending the limits, the Bill would give power to regulate fishing unlimited fine on indict-ment. the running cost of !! protection fleet of five!

That penalty is Island-class vessels, the prescribed in the Bill for Scottish Office protection breaches of the 200-mile vessels and four RM The Bill sets out licen- patrol both the extended

sing systems in detail, limits and oil-rigs. CORNWALL'S mackerel line boats are now hard at work again as fishing has become stoodies.

Which would give This is estimated in Ministers plenty of flex-cost £1.7m. in 1977-76 and £2.2m. in the followspecies, areas and times, ing year, at current costs Boats with two-to-three and by restricting numbers, sizes and types fishing limits were to tended was in 1964.

Skipper Rees Evans brought her in with 191 kits which sold for £6.476. This bettered the old record set up by Rosevear. Included in the catch were 35 kits of and 35. by Rosevear. Included in the catch were 35 kits of cod, 25 of whitings, 65 of roker, seven of turbot and later, seven plaice and eight of soles.

It was also a prosperous dings.

Nimrods which wo

# £1/2m. target for 'Carraig

sidely for subscriptions and organisations hope to reach a target of £500,000. It is hoped tributions could be sent to the various fishing co-operatives or to the 'Donegal

The French trawler, lost end did not get entangled

miles north-west of with the masts.

the viewed to have been on deck them into an Irish port. the time of the collision A relay of helicopters and shirth split the boat in half, an RAF Nimrod from St. Tanaged to scramble on Mawgan took part in the trand the Dutch ship before search, but it was feared that Sub. Lt. Jerry English, one give the crew below any the Sea King helicopter chance.

# ROUSANDS

mackerel spilled from a large on to Albert Street, Pennson to Albert Street, <sup>lzanca</sup>, last week.

The 20-ton shipment, on its WFA/HIB diary has make the first for the large transfer for the addition to the large transfer to the large transfer to the large transfer to the large transfer transfer to the large transfer WFA/HIB diary has made meal, stopped traffic for diary section, there is

The driver, Robert Ellis plenty of information plenty of information about who to contact and about who to contact and Pensance leaving the harbour

landings and values. behind me and noticed in the the street. I've lost almost all the street. I've lost almost all the street is just two or three that I felt sick," he said.

The fish was sent back to the street is street to the street in the st

TWO OF Fleetwood's

So far, only the body of Stipper Ted Carberry (26) has been recovered. He has been buried at Cruit remetry 26 miles from the vent of the tragedy.

The Donegal Fishermen's listster Fund has appealed with a special content of the entire industry.

The Donegal Fishermen's listster Fund has appealed with a special content of the entire industry.

So far, only the body of Stipper Ted Carberry (26) has been recovered. He has been the tragedy had come as a terrible shock to the entire industry.

The Donegal Fishermen's listster Fund has appealed with a special content of the risks that the country's fishermen were taking to keep with the country's week on a commercial pair week on a commercia

A DISASTER fund has been set up for the dependants of the five men lost on the 65ft. Irish trawler Carraig line which sank last week after hitting week after hitting rocks (Fishing News, November 26).

A DISASTER fund has been set up for the five dependants of the five men lost on the 65ft. Irish Fishermen's Disaster Fund', The Northern Bank, 138 the fund include the Irish The Northern Bank, 138 the Marr vessels Navena and Armana, returned to port last week after pair-tion; the Irish Fishermen's Organisation; Bord Iascaigh Mhara; retail, wholesale and processors' organisations; the Irish Fishermen's Disaster Fund', The Northern Bank, 138 the Marr vessels Navena and Armana, returned to port last week after pair-tion; the Irish Fishermen's Organisation; Bord Iascaigh Mhara; retail, wholesale and processors' organisations; the Irish Fishermen's Disaster Fund', The Northern Bank, 138 the Marr vessels Navena and Armana, returned to port last week after pair-tion fishing trials off the west of Scotland.

The voyage was purely for evaluation, although both vessels landed small catches. They were due to leave this engage in pair trawling. The Irish Prime Minister, Organisations the fishermen in the fish Fish Processors Exvolved in the tragedy and said it demonstrated to the nation the risks that the country's fishermen were taking to keep or travelers, and Armana, returned to Skippers. Victor Buschini has command of Armana, while sampler stern trawlers, skippers. Victor Buschini has command of Armana, while sampler travelers. Skippers Victor Buschini has command of Armana, while sampler stern trawlers, skippers. Victor Buschini has command of Armana, while sampler stern trawlers, skippers. Victor Buschini has command of Armana, while sampler stern trawlers, skippers. Victor Buschini has command of Armana, while sampler stern trawlers, skippers. Victor Buschini has command of Armana, while sampler stern trawlers, scale was parely for two of Fleetwood's top skippers. Victor Buschini has command of Armana, while sampler s

LANGE CONTRACTOR OF THE CONTRACTOR

# **Collision splits**

FIVE Frenchmen are mis-pilots who went out from ing after a collision last RNAS Culdrose before first Friday between the light on Friday, said that the French trawler Aurora sea was so rough that they had to wait until the light imvessel Monica off the proved so that they could see south Cornish coast. the horizon before lowering a

In accident happened naval doctor on board.

The accident happened naval doctor on board.

The Dutch ship had two masts which were very close, and the ship was rolling very heavily," he said. "We could the ship was not too low and had to Circuig Una went down off not get too low and had to athlin O'Beirne Island make sure that the winch wire with the doctor on the

aldrose and 60 miles from ork, had a crew of seven. suffering from shock, but un-like of them, who were hurt. The Dutch vessel took

the trawler sank too fast to

# The two Frenchmen were

A small, but big hearled, one or two handed inshore fishing

lose engines beneath the wheelhouse floor, has a good sized fishroom a working dock up to 16ft, 6ins, long, and a very

impressive, heavy traditional construction throughout. Hull

when working to wind or tide. Service speed 8 knots

Vessols can be purchased in any stago of completion.

Bare hulls from £1 650,00 ex VAT, ex Works.

Moulded superstructure now available)

boat. Although 26th overall, she can be fully self-draining, can

shape is full, round bilge, with a deep foretoot for good control

he most popular inshore fishing vessel in the U.K. with over 25 built in one year. The GM32 wins more friends everywhere she goes, and her seaworthiness, carrying capacity. massive construction, and working characteristics are the yardsticks against which all other vessels are measured The heavily braced GRP hull never slams, and the full length engine beds reduce engine noise to a minimum. Service speed 81/91 knots.

The vessel is suitable for up to lour hands, and has proved itself lining, polling, langle netting, and trawling Bare nulls from £2.550.00 ex VAT, ex Works. Completed vessels to WFA specification from £15,250.00.

## 36tt. 7ins. x 14tt. x 5ft. 3ins x 19 tons

Introduced earlier this year with the launch of MFV Byrluan the GM36, with its incredible working area, stability, and deep, heavy displacement will do the work of most 45ft craft. MFV 'Byrluan' owned by Colin Perker, Flushing, is a common sight out fishing when most of the inshore fleet is son the moorings! The 36 has a big protective bow, and on the moorings: The 30 has a big protective bow, and deep, full bilges capable of taking engines in the horsepower range 110 to 190, swinging 38 inch propellors. With a transom stern 11tt. 6ins. ecross, and a drall of over 5ft, she is ideal for stern trawling, as well as conventional lining, netting, etc.
Coming within the new D.T.I. 12 metre rule, the GM36 must be

the number one choice for the complete multi-purpose, competitively priced inshore lishing vessel. Bare hulls from £4,500.00 ex VAT, ex Works. Completed vessels from £20,500,00.

All Cygnus Workbasts are built in accordance with BIM/WFA/Lloyds Fighing Boat Rules, including transverse framing on 18° centres throughout and full length longitudinals/engine beds. Visitors welcome at our yard any time.

For further defails contact Chris Brook CYONUS MARINE LIMITED. Tregonnigie industrial Estate, Falmoulti Comwell TR11 4RX Tel. Penyya 72970.

STOP PRESS: Oue to extensive unquiries and the domaind for a smaller commercial type GRP hub. Cygnus are roady to account preders for the GMRI (21t. Date: x 5th. Class: x 2th. June).

### list for the record

Kelvin Hughes have introduced two multi-purpose echo sounders, the Depmar 103 and 131. Their economical price belies their performance, and their size and reliability make them ideal for the smaller vessel.



DEPMAR 103 The DEPMAR 103 has eight depth ranges between 0 and 280 fathoms. Sounding rate, paper speed and pulse length are automatically adjusted to the range in use. Power consumption is only 29W from a 24V d.c. supply, and compact 50 kHz transducers are available for wooden, fibreglass and steel vessels. Adjustable white line, and bottom anywhere' are featured for fishing.

DEPMAR 131 Smaller than the 103, the DEP-MAR 131 is only 210 x 290 x 150 mm and weighs 6.6 kg (14) lbs). It has six depth ranges between 0 and 120 fathoms with alternative scales to 240 fathoms and, in addition, a 'flasher' with two range scales, providing for paper economy on passage. The DEPMAR 131 has 4 inch wide paper compared with the 103's 6 Inch, but like the 103 it has white line, a 'bottom anywhere'

facility, and very low power consumption. Alternative 50 kHz or 200 kHz transducers are available. for wooden and fibreglass vessels, and a 50 kHz transducer for steel vessels.

Depmar 103 and 131 echo sounders are available now from Kelvin Hughes. Write or phone for full details:

KH KELVIN HUGHES

New North Road Bainault Mord Essex 166 20R Interhone: 01-500 1020 Telex: 896401 Grams/Cables: Marinst liferd

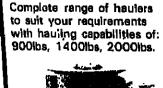


The fish was sent back to Fisheries House 10 Fisheries House 10 Young Street, Edinburgh EH2 4JQ.

1977. In addition to the

where in the industry, plus a breakdown of fish

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ted in its extensive contents are tide tables, navigation and acti information, the latest Government tashing regulations, together with a lat of British fishing vessels. As it is and much must formly (5.00 nlus 35p postage and tasking direct from the publishers.

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# BFF is talking 'rubbish' say

dic trawlers were clearing up on Grimsby market last week in a last ditch effort to top £1m. before the Oslo agreement expired has been dismissed by a leading fish merchant as "absolute rubbish, deplorable propaganda and scaremongering of the very worst kind."

The trouble blew up following a British Fishing Federation statement on the eve of the EEC-Icelandic fisheries talks (Fishing News. November 26) and immediately incensed most Grimsby fish merchants.

It represented, they felt, only the owners' views, but was latched on to by many national newspapers and the broadcasting media as though representative of the industry

Tired

whatever fancy title (Mr. committee of local owners.
Austen) Laing's outfit call "On Thursday, without the

to depend upon Icelandic wasn't a single distant water fishing vessels to support a trawler landing? deal of the pre-Christmas "The writing has been on



but they must not take it out on the merchants - and in most decrepit trawlers in directly on the housewife and Europe and, if there is a ban other consumer outlets - by on Icelandic trawlers coming trying to cut off alternative down, then these trawlermen supplies from the Icelanders who are coming home to the

emselves.

"To accuse Iceland of labour exchange for labour exchange for Another spokesman for a pushing in her four trawlers thousands of redundant Grimsby firm of bulk buyers at the last minute is a down- lumpers, process workers, told Fishing News: "We are right lie; they don't just turn drivers, friers and mersick and tired of statements up out of the blue, but have to chants."

"On Thursday, without the

"The writing has been on trade.

"We have every sympathy for the owners if they end up get away with this sort of being kicked out of Iceland, blackmail.

# themselves nowadays, which are directed at reducing the supplies of fish into Grimsby. "In the past, the port has always had heavy landings by Icelandic trawlers at this time of the year and we have come to depend upon Icelandic wasn't a single distant water." To depend upon Icelandic wasn't a single distant water.

Ewing was once a member of National Council of Anti Common Market Organisations in the days when I was vice- small consciution to you ssue as a plank to board your

"They are operating the

Britain's fishing industry, but wouldn't her membership of

handsomelv? incidentally, did you know

e amies
H. Patrick Holdel
Co-chelmen
Co-chelmen
The Nedorial Coline
of Anti Common Mariet
Organised del
147 Horrisey Rose
Landon: N7 60U

# year were £7,406,060 accor. ding to figures issued by BIM. — £1,724,080 up on lag held at Milford Haven las

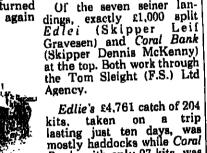
A CAREER-BEST grossing of £47,638 by Con-MCAREER-Basing of actions by Consolidated Fisheries' Crystal Palace (Skipper Jimmy
Hodgson) was the only bright spot in another dismal
spell of poorly supplied markets at Grimsby last

week.
The 140-footer dropped on mainly cod and codling.
The 140-footer dropped on mainly cod and codling.
Three small Icelandic vassels, Asver (£20,531 from vipend would probably have 708 kits); Frodi (£33,386 from vipend would probably have 1,022 kits); and Langanes

ed hands around £30 per kit, plaice and redfish. shile North Sea big small place was making up to £37.
Of the six other local dis-Of the six other local distant water that water trawlers, only Boston Group's Boston Commanche (Skipper Albert Hollington), on her cometable water trawlers, all the local distant water water weekly turnover — just on 11,000 kits — alternative sources of supply were at a premium. Unfortunately the middle water trawlers, all working the Ferrosci (Wasterly) holding after a long lay-up, working the Faroes/Westerly and Consolidated's Spurs grounds, and one North Sea (Skipper Bill Hardie Jnr.), trawler, could manage only

bettered three figures in 4,765 kits from ten landings. terms of kittage. 1,050 kits, this time mostly edstuffs, from Grimsby's unly other White Seas trip, while Spurs became the first while Spurs became the first Leopard (Skipper Jimmy Ixal trawler to return from Brown) landed the biggest keland in over two weeks catch with 790 kits, including

She was suitably rewarded nearly 300 of dogs, and was aith a £34,530 grossing from er 21 day trip, which turned



taken on a trip lasting just ten days, was mostly haddocks while Coral Bank, with only 97 kits, was Crystal Palace - top of the largely cod and quality

Top tripper was BUT's

Ross Jaguar (Skipper Denis Speck) with £20,464 from a 17-day trip, mostly cod and hadden's Sixton March 2018

haddocks. Sister trawler Ross

when only two distant water vessels landed at the port. The remainder of the supplies did not com-

Top ship of the week went able results in recent months. In the Iceland grounds. The After her latest trip the stem tawler Irvana returned vessel returned with 285 kits with 931 kits, including 800 of five of hake, 35 of cod, 50 id and 60 of coley, for a of haddocks, 15 of roker and soming of \$31,562. In com
Thank was Skipper Tom Wet. 55 424.

tiern trawler Boston from 204 kits, including 80 of letterley, commanded by cod and 100 of coley, for a skipper Hugh McMillan, grossing of £4,839.

To the larger near water trawlers — including the lit was left to the smaller former Aberdeen vessel lack of the larger near lack of the lack of the larger near lack of the lack of t

it was left to the smaller former Aberdeen vessel lepties to supplement what Boston Seahawk — lack of lupplies there were. The landen Town, commanded by Skipper Peter Weirman. Skipper Peter Weirman. She landed 290 kits, included in the catch were 50 cluding 100 cod, 30 of haddecks, 25 of coley, 15 of roker and 40 of dogs. Seiners did exceptionally of 18,658. This continued an well for what fish they could ditions. Southards, for examples

There was also success for ple, landed 130 kits, in the pocket tawler Rosamonda cluding 40 of cod and 80 of the has worked the North plaine, for a grossing of the strength of

Lab wants crab size rise

Fishories Laboratory, timately result in better sotion of the catch. Catch per

Districts.

Proportion of male crabs are ploitation.

This would legalise the present in the landed catch.

Tagging experiments have

tip and would probably have the larger stern we tip and would probably have to the average size of hens at a creasing the female size limit to 140 mm. (5] in.), result in the larger stern we tip and With the low distant water

main fishery off Devon.

In addition to maintaining small losses incurred from inmainly westwards and south-

of the stock should our inshore stocks become more heavily fished. A small increase in yield would be expected off Dorset, Hampshire and Sussex.

The scientists, therefore, accepted, two fundamental Fishery of South West changes in the national England by D. B. Bonnet and C. G. Brown can be obtained allow regional minimum sizes and different minimum sizes Laboratory, Burnham-on-for females. After two years for male and female crabs.

Crouch, Esseev.

catches of cock crabs.

Along the coasts of Dorset, Hampshire and Sussex, crabs are of a lower average size certain areas such as the country result in better sotion of the catch. Catch per higher minimum size is considered essential.

In the south the southwest, the growth rate of male

westwards down the English its maximum yield.

A NEW minimum size of An increase in the at 140 mm., it could be have shown that the present further raised to 160 mm. (64 in.) Together, these increases national minimum size of coast of England — from Cornwall. This would result on some immediate loss of Dungeness to Land's End—is being proposed by scientists from the sold as hens, but should ultimately result in better studies further raised to 160 mm. (64 in.) Together, these increases national minimum size of should ultimately result in an Chieve cast coast of England, to catches suggest that the present increased yield of cock crabs. Observations on the crab cast coast of England, to achieve the maximum sustainable yield on the south south effect on the size compand south-west coasts a higher minimum size is con-

The present legal size for crabs is 115 mm. (4½ in.) nationally, with a 5 in. (127 mm) byelaw in the Cornwall and Southern Sea Fisheries

Catches of cock crabs.

Along the coasts of Dorset, ed) has been fairly stable. However, it is unlikely that certain areas, such as the crabs is greater than that of Start Point grounds, could and Southern Sea Fisheries

Cornwall and a greater cornwall and a greater sustain an increase in expectation. present voluntary limit An immediate increase to shown that male crabs grow effect, two fisheries: one for applied to hen crabs in the 160 mm. (64 in.) for males faster than females, and that

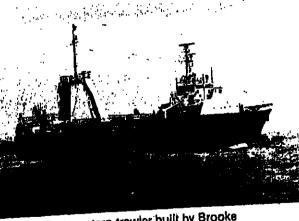
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TOP HULL skipper, Bill However, this record lasted Brettell, moved closer to just a few hours before it was his prediction earlier in announced at Grimsby on

the year of a six-figure Tuesday that the 195 ft. Ogrilanding by a British trawler this week.

He made £89,875 in the Hammond Innes had held stern trawler Hammond the record for 21 years with a Innes to take the national £73,198 grossing until late in record on Tuesday, but this was short-lived.

Her record for 24 years when a fractional £73,198 grossing until late in August last year when the Grimsby-based sidewinder,

APPLICATIONS by Whitby Borough Council for aid
from the EEC Regional
Development Kind for improvements to harbour pless,
dock and fish quay have been
turned down.

Accordingly, any minor concessions made now to keep the
noisy British fishermen quiet
will be temporary—and worse
still there may be a price to pay
for them in terms of rights to
minerals under the sea bed
which will cost British deer.
Unfortunately, it will be

week for Frederick Eden (60) mate of the local trawler Bryher, who died at sea lie

leaves a wife, one son, to

daughters and four

Parliament on Monday wi

increase the grant available

for the Government's on

tribution towards the Win

Fish Authority's research at

development work by tic

This supplements the existing

limit of £4m. which will see

LOWESTOFT Fisheries

Laboratory is acting as he

to scientists from all owth

world during an internated

course on the scientific by-

for calculating and managing

WHITBY's annual fisher

awards have been present

at the Fishermen's Football

Club dance. The Thorus

Lamb memorial trophy

the biggest catch landed

one week went to CKS

(Skipper George Storr) with

1,670 points. Runner up wh

Scoresby (Skipper Tal Bet

nison) with 1,362 points and

third was Wakeful (Skippe

Tony Price) with 1,32

fish stocks.

chairman will permit me to use readers, who are about to last ner letter in your November 19 their livelihoods in a few years. to learn that their case is 10 different from what the EEC's She is right about the doing to other sections of doing to other sections o There is, of course, an alta

native. It was made clear du neither main party have allow- ing the debate in the House ed her to add that Labour Commons in 1972 that the carried on the dirty work most provisions of the Conservent government's European Communitles Bill (the source of all that until Heath and Rippon went "negotiating" our entry, there never was a "Common Fishing Rollow"? the Bill were passed. The truth is that the terms of similarly, at the time of the

the Treaty of Rome, which Bri-tain has not "eigned", but government, in its official "government, in its official

record on Tuesday, but this was short-lived.

The catch was taken by the Newington-owned trawler after a 28-day trip to Ogri eclipsed this figure with Spitzbergen and Skipper a 278,807 landing.

Brottell beat the British port landing record, then held by the Icelandic trawler Ogri, by 211,068.

August last year of Crimsby-based sidewinder, Ross Revenge (Skipper J. Mesdows), made £75,597. Mesdows), made £76,597. \$32.88 per 10-stone kit.

Hammond Innes is expected to sail again around December 14.

December 14.

Never on, and never really to get that assent disconnection on a less withing Although, we are withing acceptance of the existing clear, the council's ship is still on a less shore in helf a galance.

Accordingly any plant and undermanded. A few and undermanded would let fishermen aboard would for

EETWOOD was hit by a fish shortage last week pensale for the lack of bulk.

Next in the pocket section Close on her heels was the was Replenish, on £4,839

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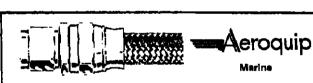
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spacification and size.

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afterwards self-supporting.

North Shields-based,

Grimsby-registered, Christine Nielsen (Skipper Cliff Ellis).

Grimsby boats were soon heading for the area. The first

fortnight after arriving in the

catch and arrived back

sail north.

Grimsby last weekend with a 50-ton haul which had to be

unloaded before she could

A spokesman for Grimsby

The news travelled fast and

Ultimately, however, it all comes out of the cod-end.

with a new title, is currently

Mr. Gundry said that, just over a month ago, the FOS has an necessary, extend this for a record of success? had been asked by the Ministry of Agriculture, Fisheries and Food to con
But who is to foot the bill a new constitution

#### **'Victory'** inquiry

PUBLIC formal investigation into the loss of the trawler Wyre Victory opened on Wednesday tingent which could, perhaps, this week at North Euston Hotel, The Esplanade,

Fleetwood.

Wyre Victory stranded on off-shore rocks on her way to carry out unsided. the Icelandic grounds on January 14, 1976. The crew

Arbroath trophies

pesented by Sheena Welsh, wife of South Argus MP Andrew Welsh, the Arbroath Fishermen's Association

annual dinner-dance.
The Fairport Trophy for boats under 50ft. went to Marigold (Skipper D. Milne); runner-up was Amber Queen (Skipper A. Shepherd). Fairport Trophy for boats over 50ft, went to Ocean Harvest Skipper W. Teviotdale);

(Skipper W. Smith).

Bell Rock Trophy for the best one-day catch was won by Girl Jean (Skipper S. Cargill): runner-up was Cargill); runner-up was the mackerel grounds off the Golden Hope (Skipper J. Westcountry, less than a

The boat to land the most fish in the year was Eight Bells (Skipper A. Smith); with runner-up, Guiding Star catch and arrived back in Skipper A. Spink).

#### Talks with MP

ROBERT ADLEY, MP for Christchurch and agents, A. E. Richardson & Lymington, is to meet a deputation of Christ-of fishing mackerel before the Ellen — first on the sprats.

The men want to discuss all aspects of their livelihood and how they can continue.
They say they have proof that
sand drodging in the area has
killed-off their prime oyater

Millions of tons of sand have been dredged and pumped ashore at

Bournemouth as a new type of sea defence. Fishermen say the scheme is a failure and the sand has drifted away. Now they take only a fraction of their notmal catches,

The annual general sider revamping the FOS— quick to remind the meeting of the FOS got off to a nd even its terms of a lively start on Wednesday reference— to provide a many small boats, often in last week at Fishmongers' single, representative body to scattered ports, which are the Hall, London, when a small group from the Anglo-Scot-English and Welsh inshore into the inshore fishers.

Some FOS governors were quick to remind the meeting of the need to look after the many small boats, often in scattered ports, which are still outside the POs. They make a major contribution to the inshore fishers.

At the London meeting between many small boat fishermen and the fisher fisher many small boat fishermen and the proposals for restructuring the FOS will soon be publicly started by the fisher fisher many small boats fishermen and the fisher meeting of the need to look after the many small boats, often in scattered ports, which are still outside the POs. They make a major contribution to the inshore fisher many small boats fishermen and the fisher mental than the fisher mental boat fishe

rish Fish Producers' Organisation claimed that POs can do a better job than the FOS.

Then, however, FOS chairman John Gundry announced that a completely

To help such a trief inshore inshore fishery.

Would the POs be prepared to take on their problems which cost time and money, and without EEC help? And who takes on the equally instance of comment. At the London meeting, but the inshore fishery.

Would the POs be prepared to take on their problems which cost time and money, and without EEC help? And who takes on the equally instance of comment. At the London meeting, but the inshore fishery.

Would the POs be prepared to take on their problems which cost time and money, and without EEC help? And who takes on the equally instance of the inshore fishery.

To help such a trief inshore fishery.

Would the POs be prepared to take on their problems which cost time and money, and without EEC help? And who takes on the equality instance of the inshore fishery.

To help such a trief inshore fishery.

Would the POs be prepared to take on their problems which cost time and money, and without EEC help? And who takes on the equality instance of the inshore fishery.

The following were near the contractions for comment. At the London meeting, but the inshore fishery.

Would the POs be prepared to take on their problems which cost time and money, and without EEC help? And who takes on the equality in the cost time and money.

The help such a trief inshore fishery.

The following were near the cost time and money and who takes on the equality in the cost time and money. To help such a body get profitable task of promoting started, the MAFF is the formation of co-operatives prepared to give an un- and their subsequent organ-specified amount of financial isation into POs — in which support for five years and, if the FOS has an enviable

It is now up to the FOS to Morse (North Shields), and frame workable proposals for Mr. A. P. William It is now up to the FOS to But who is to foot the bill a new constitution which will long-term? As the chairman satisfy all concerned, inpointed out, the FOS had cluding the Ministry. It may force the society's Fisher. always been run on a shoestr- well be what John Gundry Advisory Committee by in ing and, now, POs are the new called 'a completely new viting representation the ing rich, set-up with generous aid animal'. from Community funds and Whatever may emerge, it and south-west.

# Here is the point of concern for the north-eastern con-

see a situation in which they IRISH are expected to finance the organisations are trying direct arrangements.

FOS to perform work it controlled to set-up direct links with the organisations are trying direct arrangements. siders itself better able to fishermen to buy fish.

The National Association These tasks are mainly of Tenants' Organisations has representation at said that it is wrong that Well we want to do so, b. January 14, 1976. The crew seen as representation at said that it is wrong that of 18 was rescued by a sister- EEC and national level. In restrictive EEC regulations fact, the POs are already should prevent housewives represented at Brussels and from buying more fish at had made independent reduced prices. representations to West-

Its general secretary, Matt "The time is now for t ninster. Larkin, said that the fishermen and the people However, as general organisation wants to app-come together," he said.

societies' representatives y A. Aitchison (Amble); Mr.

J. Cunnington (Brixham Mr. A. H. Dobbie (Coma

Fishermen Ltd.); Mr. [

Lindley (Brixham); Mr. A.)

It was also agreed to rea

skippers from the north

"We are being told of stantly how good fish is a

this is no use if it is going to priced like meat, and

## Scotland, fleet have been A STAMPEDE started winter sprats set in had now return north depending

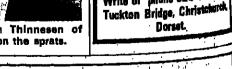
last week when the been shelved. Its three vessels how the sprat fishing Grims by pair trawler which took part — Glenda, Ellen (Skipper Allan Thin-paul Antony and Samantha nessen), hit the first sprat — were back. This leaves news of sister-ship, Sioux. We need to be a single state of the second s shoals of the winter off only Shawnee and Mohave dergoing fire damage repair traveling fairly to her accommodation at the company of the comp Tyne Dock & Engineering Co. Ltd. yard. Also on the first shoals on successfully from Penzance. Wednesday last week was the It is expected they, too, will

Work is advancing rapidly she is expected to back in action before Chris mas, which is much soon than originally expected When ready, Sioux is also a pected to go industrial fishing for sprats.

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Fishing News Books Ltd 1 Long Garden Walk, Farnham, Sufrey Telephone (028-13) 28888

# FOS plans new role Grimsby firm to go local ARGUMENTS that the Fisheries Organization Society is failing to react to the changing world of producer organisations were countered last week by the announcement of a move towards a new constitution for the society. The annual general sider revamping the FOS—quick to remind the meeting of the FOS got off to and even its terms of the need to look organization secretary Ernie Hamley pointed out, the present situation gives the inshore industry two representatives at Brussels instead of one. Some FOS governors were quick to remind the meeting of the FOS got off to and even its terms of the need to look organization secretary Ernie Hamley pointed out, the present situation gives the inshore industry two representatives at Brussels instead of one. Some FOS governors were quick to remind the meeting of the FOS got off to and even its terms of the need to look organization. Brussels.

possibly, two other vessels to the EEC for grants.

mile limits seems certain to operational due to the uncer-

THE AYR-registered purser Gallic Rose was towed

nto Milford Haven last week after breaking down

This 99ft. vessel, which is fishing mackerel for a

of Defence tender Dolwen, based at Pembroke Dock.

The conversion will

the south-west mackerel.

from its 11-strong fleet.

GRIMSBI GISTART similar lines to real Madrid
water trawler owners
Consolidated Fisheries
Ltd. plans to send CarliLtd. pl Ltd. plans to send Cartinet and on the boat deck revert to distant water work if and is successfully working available. of the west coast of Scotland next spring.

nedified in Grimsby, on

# SMALL and Co.'s 390-ton

Suffolk Conquest returned to fishing last week with a bang after spending the a bang after spending the summer on oil rig work. After her first trip back ishing she became the top earner at Lowestoft last week. market after a 13-day trip under Skipper R. E. Fiske, she landed 424 kits which old for £12,526.

Two Colne side trawlers St. Mark and St. Martin took second and third places at the port. St. Mark came in for Thursday's market after 12 days at sea, under Skipper 12 kelly, to land a 339-kit catch which made £10,544.
On the Monday, St. Martin catch which made £10,544.
On the Monday, St. Martin

The remaining vessels in the top six were all Boston Group stern trawlers. The bought Norwegian boats have had a nasty shock as have had a nasty shock as their repayments have had a nasty shock as their repayments have had a nasty shock as their repayments have have had a nasty shock as their repayments have have had a nasty shock as their repayments have have had a nasty shock as their repayments have have had a nasty shock as their repayments have have had a nasty shock as their repayments have have had a nasty shock as their repayments have pathy for those men, he did not propose to subsidise them.

The sisters Boston Sea Sprite line fifth and sixth places, the former returning for Russlay's market after 13 days under Skipper Victor

The most recent half
TRISH fishermen who bought. Mr. Murphy, Parliamentary Secretary to Ministry of Agriculture and Fisheries, said that, while he had sympathy for those men, he did look into the matter with a view to having the repayment period extended, as fishermen are going through a difficult time.

The Government had no proposals to subsidise oil prices for fishermen. Since this Government came into

<sup>dis crew</sup> a £9,460 return.

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ampshire, BH25 5NN; Telephone (0425) 617333

from a 13-day trip under Skipper S. Davidson. St. Martin's catch sold for 10,313.

The remaining vessels in

sailed from Grimsby.

while a 296-kit catch being £9,636.

Her sister landed on the perious day after 13 days putting ashore 292 kits to sam Skipper M. Raven and lister as 294 60 vertices.

Yearly repayments, due for eight vessels still the subject of fishermen had their boats of fishermen had their boats built in Ireland.

Later, in reply to a parliamentary question from 228,322 at the rates of expanding when the control of the Crisp with a 296-kit catch yearly repayments, due for change applying when the

his under Skipper Victor The most recent half- could not have been forseen. But, this was a hazard of

parliamentary question from Denis Gallagher (FF), Mr. Murphy said that between 1966 and 1973, 28 fishing boats were purchased with the help of non-sterling loan from a 50-mile limit.

The most recent half- Dr. Fitgerald said no yearly repayments due for 17 reference to a 30-mile zone had passed his lips or that of

#### reita

changes

changes in White Fish
Authority and Herring Industry board loan industry board that limit would be handed over to the Commission. This meant that the Minister had handed over our national position without getting anything in return.

Dr. Fitzgerald said that the wording of the Treaty of Accession ensured that any extension of fishery limits within the economic zone of the REC would be undertaken by the Commission.

That was an error in the REC would be undertaken by the Commission.

That was an error in the meant lot to 15 years, 164 per cent; live to 10 years, 164 per cent; live to 10

# hits rocks

they were finally rescued by

The £90,000 trawler skippered by James Gallagher, was three miles out on her way back from the Atlantic grounds with a catch

second season off the south-west coast, sent out a call for assistance which was answered by the Ministry the rocks. Two months ago a new engine was installed in Dolwen is the former stern trawler Hector Gull, originally built for Milford Haven and later which Favourite at a cost of close on

this Government came into office the fishery vote had

300 per cent and the

of white fish when she struck

## Scotland next spring. Then, barring a change in carried out with the company plans, the firm will assistance of WFA grants and convert Crystal Palace and, the company has also applied

Much may depend upon Grimsby's oldest trawler THE FIVE-man crew of what distant water fishing owners, Consolidated is so far the Burtonport trawler grounds remain open to the only distant water com-Grimsby's oldest trawler THE FIVE-man crew of British trawlers in the next 12 pany which has looked at after their vessel smashmonths, for the introduction other fishing methods in an almost universally of 200- attempt to remain fully Rutland Island, on the Donegal coast, last week. cut access to most traditional tain future of fishing rights trawler for three hours until

BARE HULL WEIGHT: 2,300 lbs. Approx. small boats. Reports say that Part fitting out available. Details on request there is no hope of salvage and that she will become a AS SHOWN AT CATCH '75.

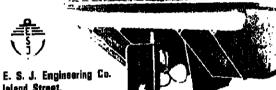
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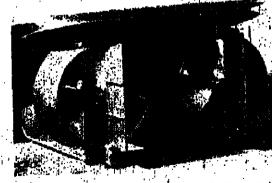


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8,75 h.p. angine

Over a thousand fishermen can't be wrong to choose the

fishermen were aware of this. Mr. Gallagher then asked if **ANSAX** cerned about reports that the Government asems to be getting away from a 50-mile limit. PROPULSION NOZZLE (1) 1945年李世代**在北京中国** 



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CONSULT THE EXPERTS

# A lethal way to catch cod

"WE WOULD like to try ripping cod this winter, like they do in Scotland, and we would be obliged if you could provide us with instructions for rigging the gear and tell us where we can get the special type of sinkers.

A typical boom is 7 in. long, the long and sizes are used for clours and sizes are used for ripping. If you attach to your lead fish a white one 8½ in. long around a 9/0 hook, a red one 7 in. long around a 9/0 hook, a black one 6 in. long around a 7/0 hook, a black one 6 in. long around a 7/0 hook, you would have a fairly typical, lethal

instructions for rigging and tell us with gear and tell us where we can get the special type of sinkers used with it?"

Scottish ripping gear consists basically of a 30-50 fm in the open the bottom man line with a breaking strength of over 100 lb., a lead boom weighing 2½ lb., a fathem of cotton line with a breaking strength of over 100 lb., a lead boom weighing 2½ lb., a fathem of cotton line with a breaking strength of under 100 lb. and a lead fish weighing ½ lb., a fathem of cotton line with a breaking strength of under 100 lb. and a lead fish weighing ½ lb., a fathem of cotton line with a breaking strength of under 100 lb. alead boom weighing ½ lb., a fathem of cotton line with a breaking strength of under 100 lb. alead boom weighing ½ lb., a fathem of cotton line with a breaking strength of under 100 lb. alead boom weighing ½ lb., a fathem of cotton line with a breaking strength of under 100 lb. alead boom weighing ½ lb., a fathem of cotton line with a breaking strength of under 100 lb. alead boom weighing ½ lb., a fathem of cotton line with a breaking strength of under 100 lb. alead boom weighing ½ lb., a fathem of cotton line with a breaking strength of under 100 lb. alead boom weighing ½ lb., a fathem of cotton line with a breaking strength of under 100 lb. alead boom weighing ½ lb., a fathem of cotton line with a breaking strength of under 100 lb. alead boom weighing ½ lb., a fathem of cotton line with a breaking at the top for attachment of the one fathout line; and holes through it ½ in. from the bottom end of the lead boom to give an entitient of the lead boom to give an entitle for year propeller inspection well.

Lead booms and fishes as an are on the increase in the bottom and a lead fish well as all other components necessary for rigging ripping gear are obtainable from the Buchan Supply Stores, 71 Broad Street, Peterhead, Aberdeenshire.

They are made of St., Danvers, Mass. 01923 USA.

#### BAIT CUTTER FOR

there was any device available which would save him the trouble of cutting fish into pieces of a suitable size for baiting hooks on his longlines.

He wanted to know whether the device developed

whether the device developed by Trio Maskinindustri in Norway, now used in the

i replied that I thought the Trio bait cutter was designed for use in larger vessels than his and that it would be too elaborate and expensive for his needs. But I was unable to suggest an alternative.

Since then I have learnt

and be perfectly safe to operate.

It is offered either on its own or complete with hydraulic valve, pump, hose and reservoir by Marine Industries Inc., Box H 3086, Now Bedford, Mass. 02741, USA.

A SHORT while ago a LINE MEN reader wanted to know if

of brass and stainless steel, 27 by Trio Maskinindustri in Norway, now used in the Mustad Autoline longlining system, might be suitable for this outpose.

#### MAKE CANVAS **MILDEW-PROOF**

"IN ADDITION to a treated trousers without dis-Terylene mizzen sail comfort.

which I set regularly, I A disadvantage is that have a canvas foresall kanvo tends to wash out if which I keep below for use in case of engine failure and it is now geting meldewed.

"I understand that cutch is tages."

ting meldewed.

"I understand that cutch is practically impossible to get nowadays. Do you know of any available equivalent with which I could treat the foresail to prevent it rotting weston Chemicals Ltd.,

foresail to prevent it rotting completely?"

There is a product called Kanvo which was used a lot for water-proofing and prolonging the life of sails before they were made of synthetic fibres.

I treated the cotton canvas sails of a boat with it many years ago and found it ideal.

Weston Chemicals Ltd., Ashgrove Factory, Glencryan Road, South Carbrain, Cumbernauld, Scotland.

A gallon of it will proof 100 to 30. ft. of 8 - 12 oz. canbefore they were made of synthetic fibres.

You can get colourless, white, cream, buff, tan, blue, green, bright red and black varieties of it.

sails of a boat with it many green, bright years ago and found it ideal varieties of it. for the purpose; the sails not If you should think of only became water and treating smocks and trousers, mildew proof, but remained as well as your foresail with light and supple instead of it, less mayhem will be causbecoming heavy and stiff as and in the laundry if you use tunned sails often used to do.

More recently I have treated both flax and cotton canvas covers with it as I am convinced that it puts body

canvas covers with it as I am convinced that it puts body into, and prolongs the life, of any canvas treated with it. It is reasonably priced and there is little work involved in convince it.

applying it.

Anything, I suppose, which towing blocks and saves the cost of replacements sheaves suitable for uso mist be pronomical to use. So in a 58 ft. trawler?"

I have also tried treating cot.

I have also tried treating cot.

I have also tried treating cot.

I clarke and Co. Ltd.,

ton drill smocks and trousers. Womersley Road, Fish

with it.

Docks. Grimsby, South

One seventage in doing Humberside, can supply

this is that smocks become blocks and sheaves as well as

shower proof and that you gallows and hollards designed

can alt on a wet thwart is for use in small trawlets.

John Burgess' Log plans

INQUIRIES frequently arrive about sources of boat plans - senden usually being would be owners who have some knowledge of welding and want to build steel

A source which might be interest to you, if you have similar intentions, it areham Boat Plans



SMALL BOAT fishermen at Grimsby are becoming very restive at their low priority in Government and EEC plans for renegotiation of the Common Fisheries Policy.

A MONTHLY FEATURE

Once again their interests were shelved at the October meetings of EEC ministers in Luxembourg and at The Hague at the expense of reaching an agreement on the long-overdue Community 200-mile fishery limits.

This is all very laudable, but legislation which should have been passed ages ago as now the claim for a 50-mile exclusive British coastal zone

motably the one with Norway.

With these difficult talks in progress, the inshore and seine form of fishermen's demonstration is the only real hope for prompt recognition of their plight.

The other big talking point recently has been the movement of a handful of pair trawlers to the mackerel grounds off Cornwall where are rumblings of deep discontent within their ranks at Grimsby.

now the claim for a 50-mile exclusive British coastal zone has been pushed to the back of the queue again to make way for panic talks over swapping distant water fishing rights with con-EEC deep discontent within their they have been single boat fishing primarily for freshers.

Now as the EEC sorts out There has been a great deal of ballyhoo in certain dustry, they must sit and wait newspapers, which should so the confishing rights with con-EEC time to invade and despoil sion from Crimshy which is

through in spite of the so-through in spite of the so-called extra bargaining mus-boam trawis with their called extra bargaining mus-cle of the EEC negotiating destructive belly chains team and, although this Even the vague EEC commatter is far from over, time promise plan for special is now running out on other treatment of certain UK distant water agreements, coastal zones, touched on at

tinue to invade and despoil far from accurate.

Yet again the deep water boys' usual pierhead jump to salvage another deal with Iceland from December 1 fell leland from December 1 fell uncontrolled use of foreign Many once prolific east

sion' from Grimsby which is Above: Skipper Henry Hensen

remembered that none of the market - they vessels involved is over 80 ft. good prices vessels working the same area

Already skippers Francois Wintein and Jackie Zeebrock, senior, who headed the trail south to launch the idea, have returned to Grimsby in Glenda and Paul Antony for the winter spratting. Samantha also did an

Both trail-blazers are highly respected skippers on the east coast and would be the first to admit their strengths lie in their knowledge of the North Sea. Now that the sprats have really started shoaling down the east coast the return, too, of Mohave and Shawnee is

rate new 8 in, diameter float, Managing director, Ian Braddock, spent two years producing the right materials and offer meny follows has borough has produced a first-

By now, virtually all Cineraria, while there are full Grimsby's anchor-seiners order books for Marine have wound up for 1976. It Diesel's agency on the popwithout fracture. has been a long year extended into December by good weather and several outstan-

dogfish.

Some weeks ago Skipper Henry Hansen in his Allard Hewson agented Olympic dropped onto a pond of dogs, landing over 270 kits in a 296-kit catch, which sold well around £15 per kit. Encouraged by this, Henry was still on the look-out in mid November!

up for a busy winter with the usual heavy demand from the Yorkshire ports for repairs and refits.

Of the inshore trawlers results have been rather mixed, but David Ellis has had a better run with Jan-Erna and Willemina. Agented by the Dolphin Fish Selling Co. Ltd., both came through Oc-



It should also be Below: doglish on the Grimsby



not likely to be long delayed.
On the subject of trawling,
Buoygear Ltd. of Flamfor prawns off the north-cast. Ashore the tempo has been

and after many failures has Interesting developments at last come up with a winner here will be the first at last come up with a winner which is proving very popular with the top pair agencies and skippers. They are very robust and have been tested to depths over 250 fathoms without fracture.

They are very two-drum system by Nautic Maskinfabrik A/S of Denmark on Allard Hewson's mark on Allard Hew

ding catches of plaice and dogfish.

Salmon Ltd., are fully geared up for a busy winter with the

around £15 per kit. Encouraged by this, Henry was still on the look-out in mid November!

This year only a few seiners are converting for spratting and Skipper Geoff Todd in better run with Jan-Erna and Willemina. Agented by the Dolphin Fish Selling Co. Ltd., both came through October and November fairly well when other vessels were atruggling. Tom Wood



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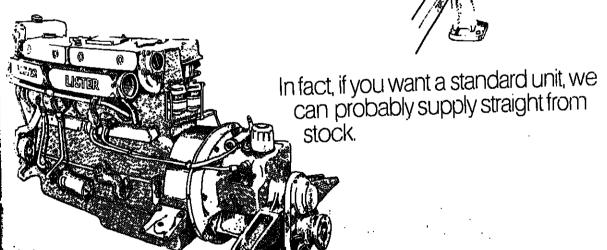
And then, when the time comes, you'll want replacement parts immediately. Anywhere in the world. So you'll be looking for a world-wide service system that won't let you down.

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#### TWO-BOAT TRAWLS

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vears and now most are finding the

struggle it is to continue. I

their business, believing they are making far better returns than they really are Take, as an example, a typical 30 to 35 ft. inshore vessel purchased secondhand for £5,000. Insurance cover would be in the region of 2300 prepared to work unsociable All other expenses such as per annum, depreciation of hours in any weather, accepting a share basis which gives same, but a third crewman ment in, say, five years would allows for some return on see at least £60 per week.

sumption for a medium-You have invested £7,500. Trawling can be under100 gallons a week, depending of course on distance to grounds. This means a bill of security apart from the east of Portland Bill without around £30 per week.

#### Increases double

We now have the vessel insured, depreciation allowed for, and a week's fuel: approximate cost 256 per week.

profits is to work more gear, Fishing gear — the heaviest capital cost besides the vessel has seen heavy increases with some prices doubling in margin can be very small. Alternatives would be

a short space of time.

Assuming the vessel pots for six months of the year working 200 pots (the nglining. Here, the gear cost is about £500, with bait about the same. Three hands at minimum usually viable to least are required and, as work) then turns to mackerel good grounds can be over 30 fishing for five months, one month being allowed for boat small vessel 200 pots and backline 14in, to 1 in. circ. approximately £2,500, and £1,000-£1,500 per annum for repairs to the pots and replacement of the backline per season. (The

eling. This fishing requires mackerel equipment for two rope may last two seasons on reasonable ground in little tide, but in heavy tide on rock, only one season is ex-

capital outlay than potting. Buoy lines, dhans and anchors are constantly being replaced. Say a cost of £20 per week to keep the gear together in good repair and have a few Winter inshore mackerel fishing from a Cornish port. Outlay on gear would be around £200 for

spare pots in hand.
Bait can be a very expensive item — in the region of £30-£40 per week for 200 pots. This can, of course, be reducted by catching your own. However, the cost of gear and time to catch the best usually time to catch the bait usually amounts to very near the bait

Costs are now approaching £100 per week and we have gear at sea. Average earnings for such a vessel and gear on average grounds fishing inshore (that is to say, not far enough off to require Decca, otc.) should be botween £200-£300 per week. This just about allows for weather and he odd day for mechanical reakdowns, but does not illow for a major stoppage such as serious engine trou-

We now have an income of around \$250 per week and expenses of £100, not bad. The only snag is you and your crew have worked for very lit-

Your crew, let's say a married man with a young amily and a mortgage, who is

#### EVERY fisherman in the inshore industry has been facing steeply has been facing steeply rising costs for some with heavy loan repayment and insurance, they are struggle for survival is getting worse. Just how steeply costs are rising, and how much of a struggle it is to continue T committed to work large amounts of gear to produce a higher income, which in tun can quickly deplete an al-ready overfished stock. hope to show. Very few inshoremen ever take a cold financial look at

# says inshore skipper

ment in, say, five years would him an incentive and you a makes the whole operation be £20 per week and this also good days work, will want to more efficient and his cost is The skipper-owner is then Again

occur with the vessel.

Fuel — one of the heaviest left with around £90, assuming costs — can be ing the cetch is average the interest of £300 per week. recurring costs — can be ing the catch is average, the providing an average run of anything between 26 to 38p weather reasonable, and no fish and, most important of per gallon. Average fuel conmajor unforseen breakdowns all, a reliable market with major unforseen breakdowns all, a reliable market with high quotas.

> vessel, and when you take the cost of a trawl winch, wire into account the hours spent ashore working on gear, or in connection with the business, But, west of Portland, the for an inshoreman can effort sole, plainess and skate.
>
> But, west of Portland, the for an inshoreman can effort sole, west of Portland, the for an inshoreman can effort sole. the return is poor.
>
> Although lobster prices have increased, catches have increased, catches have increased or loss at the costs would be higher, with a green obviously very restricted. remained more or less static. winch, set of warps and a cou- in areas of operations, The only way to increase ple of six-fathom nets fast ap- weather, etc., but having ve proaching the cost of pots. low overheads, the actual which obviously increases the Decca would be a necessity overheads on gear renewals, and as weed, tides, etc, affect bait, crew etc. The extra profit trawling more so than potting, returns could be on average

miles from port, weather can 50 ft. range enables restrict operations with a operations to be carried out in mall vessel. worse weather and, perhaps,
If the vessel operates in the farther to sea. But this south-west, it would be possi- necessitates more crew and ole to turn to winter macker- consequently more and heavier gear. Fuel costs and men costing in the region of a smaller vessel but, unfor-£200 for gurdies, strippers, tunately, the DoT regulations have made this a very expen-

Terminal gear costs £10 per sive gamble for an older type week, which is much less of boat. Skippers who in times of

Only in areas of steady good fishing is this a viable proposition, and usually only with a very versatile vessel which can immediately tun to any method of fishing to expolit stocks. expolit stocks. This, of course, is only possible with an experienced skipper who can turn to many methods of fishing.

> been bought by skippers who have based the project on one fishery and lack the experience to turn to other methods. The situation can easily be reached where you fish one day a week for bell one day for bait, one day! boat payments, insurare etc., a day for gear renevel leaving two days for the skipper's share — that's you can fish seven days ever

money taken home is often only slightly less than with a large vessel. And there are far fewer financial worries. In main snag here is that the grounds such a vessel can fish are largely fished out.

To sum up the average in shoreman works long, han hours, with an 18-hour day being by no means uncomassistance in his business ly skilled man in his own right and has to make heavy investments just to be able to

Off course, there are met knocking up the odd £1,000 week in 35-footers and it is bait' such as this that can

brought much higher prices this year than last, selling for as much as £5 and £6 a unit Lunar Bow have fished for both freshing and fish mesl.

The three pursers fished for mackerel, mainly in the North Minch, from late about than last year.



#### INSHORE ECONOMICS | FLOWING | TIDE' | Jacinta tops £1/2m | Two da to land to l **SPEEDS** ing record for a year's In third place is the stern New Year holidays. work has been hoisted SOUTH

reiner is heading for the Vestcountry mackerel

fishing.
She is the 85ft. Banffregistered Flowing Tide, owned by Skipper John West of Gardenstown.
It is understood she will be

based at Plymouth and work pair trawls in company with the new Peterhead purser Morning Star. Both vessels have their

wase seines with them so that

The steet-numed rowing Other Scottish vessels on from the same yard two years fide was completed early in south-west mackerel now in1975 at the Dundee yard of clude the 80 ft. Fraserburgh Smith and Hutton and, later pair trawlers Kallista and in the year, she was fitted Uberous. Kallista was built in together herring pair trawling with a full length shelter deck 1972 at the J. & G. Forbes for several years.

lishing for the year.

aiant shots

hey can switch to this extending from her yard for Skipper George whaleback to her deckhouse. Watt, while *Uberous* came The steel-hulled *Flowing* Other Scottish vessels on from the same yard two years

Last week it was revealed £406,138. Next comes Hoston Eve, or on the four following that the stern trawler Jacinta Beverley with £372,541 and days. There will be two nor-had earned £484,928 from the Gavina, £372,541. Seventh is mal marketing days on had earned £484,928 from the Gavina, £372,541. Seventh is 13 trips she had made so far Boston Blenheim which has this year but, late this week, she was due to land a big Skippers Bill Taylor, Ber-White Sea plaice catch which would take her over £½m. Wignall have shared company to the compan

work has been hoisted trawler Luneda on £416,975. There will be no local wet to more than £500,000. followed by Irvana with fish landings on Christmas

It is still not absolutely certain she will become the port's top trawler of the year by skippers Victor Buschini. In close contention is her sister-ship Fyldea which, up to last week, had earned 2483,105. Both ships have snared complete 31, to wholday, mand of Jacinta, while Fyldea has been commanded by skippers Victor Buschini. In close contention is her long Barkworth and John on Christmas Eve, but non-landing days will be Christmas Landing days Will be Chri 2483,105. Both ships have operating costs takes some day, December 27; Tuesday, Legista — 6500,000 plus year, gloss off the achievements.

January 3. FROM Steam to Stern, t book reviewed in Fishing News on November 5. available from Port of Lowestoft Research Society, 65 High Street, Lowestoft, Suffolk.

# Pursers take FISHGRAPH K

From every port the story is the same - "Fishgraph K" is the most successful fishfinder ever introduced to the British fishing industry. See it at your nearest Marconi Marine depot – or better still, ask the Skipper who has one.

## A NUMBER of August to mid-October. There Peterhead-owned purse was plenty of mackerel, but -the most successful fishing echometer seiners and pair trawlers boats which landed at west are now back at their home port after fishing herring and mackerel in the Minches for several months. Was plenty of mackerel, but was plenty of mackerel, but boats which landed at west coast ports were working on a nightly quota of 50 units per man which helped to keep prices high. Fresh fish went to buyers from tallend and France as



The three purse seiners from Holland and France, as well to the UK. Catches for lish meal were bought by the Buchan family, have finished

concentrate on mackerel for burgh's meal factory.

He said mackerel has the net!

could handle in the region of

300 tons a day. Skipper Buchan said that

the Irish Sea has resulted catch.
In the Fleetwood trawler Mr. Patterson Jones said a
Reter Loumand landing 14 Fleetwood crew had worked
In the Fleetwood trawler Mr. Patterson Jones said a
Reter Loumand landing 14 Fleetwood crew had worked
In the Fleetwood trawler with and adapted to have

to there is an assured grossing always taken readily for the

aluate sprat fishing in been used in dealing with the

tons after an experimentel trip.
The trip. White Fish Authority whose become a little more familiar area officer, John Patterson with a different type of net-detwitten the cost of the trip Fleetwood, which has not

having shoaled, there tant water fishing as it is at

He said that, later in the ice by actually fishing for sprats having should be the said that with the dis-

# Marconi Marine fishfinding sprats having shoaled, there tant water flahing as it is at would be another experimental trip. Although not a lot of fish moment, it is very important that they explore every possibility of establishing a had been fairly that fishery could be right unsuccessful. They had been fairly that fishery could be right unsuccessful. They had received der our moses is almost cell that fishery could be right unsuccessful. They had received der our moses is almost cell that fishery could be right unsuccessful. They had received der our moses is almost cell that fishery could be right unsuccessful. They had received der our moses is almost cell that fishery could be right unsuccessful. They had received they other tain to be exploited by other fishing nations if we do not the fish meal manufacturer, and it ourselves? Tel (0245) 61 701 Telex 99228 A GEC Marconi Electronics Company and manufacturer, and it ourselves?



COMMUNICATION NAVIGATION : RAUAR SOUND AND TY

#### TOP LANDINGS LAST WEEK

#### GRIMSBY

£47,633: Crystal Palace, Consol (Sk. J. Hodson), 1,624k, WS, 24 days. £34,530: Spurs, Consol (Sk. W. G. Hardie Jnr.), 1,107k, I, 21 days. £31,141: Ross Kipling, BUT (Sk. D. Keetley), 980k, I, 22 days. £30,521: Ross Kelvin, BUT (Sk. B. Stokes), 928k, I, 22 days. 230,326: Boston Comanche, Boston (Sk. A. Hollington), 1,050k, WS, 27

### 120,464: Ross Jaguar, BUT (Sk. D. Seiners

120,464: Ross Jaguar, BUT (Sk. D. Seiners

17,404: Ross Leopard, BUT (Sk. J. Winkle), 132k, 16 days.

13,493: Ross Tiger, BUT (Sk. D. Avery), 591k, W, 15 days.

13,336: Ross Genet, BUT (Sk. W. 15,336: Ross Genet, BUT (Sk. W. 15,336: Ross Genet, BUT (Sk. W. 15,336: Ross Genet, BUT (Sk. W. 16,336: Ross G Salt), 535k, W, 16 days. £11,802: Osako, Taylor (Sk. P. New-by), 635k, F/W, 17 days. £27,008: Boston Beverley, Boston J. Banyard), 401c, NS, 13 days. (Sk. H. McMillan), 860k, I, 21 days.

£6.257: Lofoten, Lindsey (Sk. A. Hatton), 202k, NS, 14 days.

12. Michenny), 97k, NS, 12 days. E2,879: Olympic, Allard Hewson (Sk. H. Hansen), 100k, NS, 19 days. E2,752: Glenene, Sleight (Sk. J. Schluter), 92k, NS, 15 days. E2,450: Limanda, Richards (Carlson), 13k, 14 days. E3,213: Susan Bird, Bird (Sk. D. Reader), 118k, 14 days. \$\, \text{23,761: Coral Bank, Sleight (Sk. D.McKenny), 97k, NS, 12 days. \\
\text{23,856: Resolute, Ward (Sk. W. D.McKenny), 97k, NS, 12 days. \\
\text{23,879: Olympic, Allard Hewson (Sk. H. Hansen), 100k, NS, 19 days. \\
\text{23,607: Southards, Hewett (Sk. S. Carlson), 130k, 14 days. \\
\text{23,13: Susan Bird, Bird (Sk. D. Schluter), 92k, NS, 15 days. \\
\text{23,213: Susan Bird, Bird (Sk. D. Scorer), 3,990kg, NS, 4 days. \\
\text{23,905: Kathleen, Irvin (Sk. B. Scorer), 3,990kg, NS, 4 days. \\
\text{24,905: Kathleen, Irvin (Sk. B. Scorer), 3,990kg, NS, 4 days. \\
\text{24,906: Kathleen, Irvin (Sk. B. Scorer), 3,990kg, NS, 4 days. \\
\text{24,907: Kathleen, Irvin (Sk. B. Scorer), 3,990kg, NS, 4 days. \\
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\text{24,907: Kathleen, Irvin (Sk. B. Scorer), 3,990kg, NS, 4 days. \\
\text{24,907: Kathleen, Irvin (Sk. B. Scorer), 3,990 H. Thomsen), 76k, NS, 12 days.

£2,359: Brizlee, Consolidated (Sk. £2,580: Karen, Hewett (Sk. E. T. Christensen), 91k, NS, 18 days.

Sveinsson), 102k. £1.575: Iris Dean, Consolidated (Sk. £1,976: Pern, Hewett (Sk. O. Jen-B. Anderson), 46k, NS, 14 days.

#### Pair teams

£8,806: Grenaa Pearl, (Sk. M. Pair team Potterton), 267k. and £8,048: £1,539: Navena, (Sk. W. Taylor), both Sleight, NS, 11 days. £8,546: Athabasca, (Sk. A. 18,546: Athabasca, (Sk, A. Albrechtsen), 270k, and 12,253: ABERDEEN

Trendsetter, (Sk. M. Jensen), 227k, 18,787: Shielwood, BUT (Sk. J. Glasgow), 1,202k, S, 15 days.

Expected during the week from Iveland. Buston Phantom, Huddersfield Town. Ross Khar-town, Ross Henden From White Sea: Hoston Boeing, Ross Jano. From Farces and Westerly: Hon-do, Nanan, Okino, Ross Jackal,

**HUMBER VESSELS DUE** 

£4,031: Ann Charlotte, (Sk. R. Collins), 120k, and £2,178: Laurids £14,836: Milwood, Wood Group (Sk. Skomager, (Sk. Jorgen Bojen), 67k, both John R., NS, 11 days.

HULL

£36,894: Benella, Marr (Sk. W. R.

Beamish), 1,341k, WS, 26 days.

£34,774: Portia, BUT (Sk. D.

Grewer), 1,100k, I, 23 days.

£31,589: Kingston Pearl, BUT (Sk.

B. Turner), 1,053k, I, 23 days. days.
£29,342: Ross. Kelly, BUT (Sk. T.
Phillipson), 934k, I, 22 days.
£27,379: Northern Reward, BUT
(Sk. T. Pembroke), 909k, I, 22 days.
£27,764: Arctic Vandal, Boyd (Sk.
£29,914: Kingston Beryl, BUT (Sk.
£27,379: Northern Reward, BUT
(Sk. T. Pembroke), 909k, I, 22 days. W. Boyle), 983k, WS, 24 days.

son), 931k, I, 20 days.

£8,658: London Town, Hewett (Sk. P. Weirman), 280k, 14 days. £6,312: Boston Sea Hawk, Bloomfield (Sk. G. Wood), 273k, 14 days. E4,761: Edlei, Sleight (Sk. L. Gravesen), 204k, NS, 10 days.
E3,761: Coral Bank, Sleight (Sk. E3,856: Resolute, Ward (Sk. W. D.McKenny), 97k, NS, 12 days.
E2,879: Olympic, Allard Hamman (Sk. M. Coral Bank), 173k, 14 days.

son), 71k. £1,416: Alant, Hewett (Sk. D. Buxton), 39k, 8 days.

HULL.

Grenaa Star, (Sk. B. Host), 260k, 136k, and £1.203: Armana, (Sk. V. Buschini), 82k, both Marr.

# KEY: I lociand; F Faros Islands; W Westerlies; BI Bear Island; NS North Sea; WS White Sea; NC Norway Coast; HW Home Waters; IS Irlah Sea; S Shetland; Sk. Skipper; k kita; o owt; kg

SELS DUE

shelf cod, £32.30/£37.85 (average £19/£20; selected small haddock, £34.74); shelf codling, £30.45/£34.95 (average £31.05); coley, £18.80/£22.85 (average £7.30/£13.30; round whiting, £7.30/£13.30; round whiting, £7.30/£13.50; dogfish, £22.40/£24.85 (average £23.77); reds, £13/£19.90 (average £19.41); ling, £6.50/£7.60, per 40 kilo unit.

#### BILLINGSGATE

ON TUESDAY 203 tons were delivered. Average selling prices on merchants' stalls: soles, tongues, 35p/45p; slips 60p/60p; medium, 75p/£1.55; large, et. 30/£1.40; eels, 80p/£1.20; medium, 25.80/£1.20; foreign smoked salmon, 23, per dags, star (Sk. R. Catto), 1,017k, F, 14 days.

£16,948: Admiral Nelson, Wood Group (Sk. R. Pirie), 848k, I, 16 14|b, 24.80; Danish platics, 21.80; star (Sk. WS, 13 days.
£13,548: Starwood, Wood Group (Sk. T. Taylor), 756k, WS, 13 days.
£13,548: Starwood, Wood Group (Sk. Star (Sk. W. Morgan), 383k, S, 12 days.

£10,079: Coastal Empress, North R. Star (Sk. W. Morgan), 383k, S, 12 days.

LOWESTOFT

Sk. £12,526: Suffolk Conquest, Hobson (Sk. R. Piske), 424k, NS, 13 days.

LOWESTOFT

\$k. £12,526: Suffolk Conquest, Hobson (Sk. R. Piske), 424k, NS, 13 days.

LOWESTOFT

\$k. £10,544: St. Mark, East Coast (Sk. J. Kelly), 339k, NS, 12 days.

LOWESTOFT

\$k. £10,544: St. Mark, East Coast (Sk. J. Kelly), 339k, NS, 12 days.

\$k. £10,313: St. Martin. East Coast (Sk. sci0.313: St. Martin. East C

December 3, 1978

Recember 3, 1976

JULIEM (above), the second has been fitted out by

udo are installed.

LOWESTOFT

£12,526: Suffolk Conquest, Hobson (Sk. R. Fiske), 424k, NS, 13 days. £10,544: St. Mark, East Coast (Sk. J. Kelly), 339k, NS, 12 days. £10,313: St. Martin, East Coast (Sk. S. Davidson), 340k, NS, 13 days. £10,309: Boston Sea Knight, Boston (Sk. A. Lincoln), 252k, NS, 11 days. £9,636: Boston Sea Fury, Boston (Sk. V. Crisp), 296k, NS, 13 days. £9,460: Boston Sea Sprite, Boston

#### HERRING REPORT

FRIDAY, NOVEMBER 26 tonnes; homemarket, 56 tonnes at £14/£17.20. Mixed spents, at £15/£19.20, klondyking. f tonnes at £17.20/£17.80. Unifor tonnes Ullapool: 10 trawlers, 56 at £14/£17.20. Mixed spents, 380/600 per 50kg. Ayr: six trawlers, 12 tonnes; homemarket, 12 tonnes at £20.60/£48. Hand selected, £70/290 and 360/430 per 50kg. Uig: one purser, 16 tonnes, two trawlers, nine tonnes; £28,625: Star Devine, A.F. (Sk. J. Vanko), 67,044kg, NS, 5 days. £3,830: Valhalla, (Sk. R. Veitch), £2,606: Ben Edra, Irvin (Sk. A. Coe), 3,995kg, NS, 5 days. homemarket, 25 tonnes at £13.20/£18. Regular to mixed in £2,576; Taarnborg, Irvin (Sk. T. Scorer), 4,620kg, NS, 4 days. £2,490: Flouresco, A.F. (Sk. W. size, 320/440 per 50kg.

TUESDAY, NOVEMBER 30 tonnes, six trawlers, 39 tonnes, six trawlers, 30 tonnes, two trawlers, 24 tonnes, six trawlers, 39 tonnes, six trawlers, 31 tonnes, six trawlers, 31 tonnes, six trawlers, 31 tonnes, six trawlers, 31 tonnes, six trawlers, 320/360 per 50kg. Mixed in six tonnes, six trawlers, 320/360 per 50kg. Mixed in six tonnes, six trawlers, 320/360 per 50kg. Mixed in six tonnes, six trawlers, 39 tonnes, six trawlers, 320/360 per 50kg. Apr. 10 trawlers, 39 tonnes, six trawlers, 320/360 per 50kg. Mixed in six. Six tonnes, six trawlers, 320/360 per 50kg. Mixed in six. Six tonnes, six trawlers, 39 tonnes, six trawlers, 30 tonnes, six trawlers, 39 tonnes, six trawlers, 39 tonnes, six trawlers, 39 tonnes, six trawlers, 39 tonnes, six trawlers, 30 tonnes, six tr £6,476: Brenda Wilson, Jones (Sk. £5,385: Jadestar Gypsy, Jones (Sk. J. Brodie), 135k, IS, 13 days. £4,745: Picton Sea Eagle, Norrard (Sk. R. Foster), 139k, IS, 13 days.

WEDNESDAY, DECEMBER 1 Stornoway: two drifters, that tonnes, six trawlers, 39 tonnes homemarket, three tonnes at il-

per 50kg. Mallaig: 10 travito. 130 tonnes, five pursers, 191 tonnes; homemarket, 284 tons

to mixed in size, spent, 280/3/4 per 50kg. Ayr: 13 trawlers, 41 tonnes; homemarket, 21 tonnes

at £18.20/£48.40. Hand selected

160/300 and 390/450 per 50kg



DECEMBER 4, 1926

Recalling some of the stories which appeared in our columns this week 50 years ago.

DRINKING fountain erected to Mrs O. T. Olsen at Grimsby's fishermen's hostel in Riley Street. 8ht was local Mission secretary for many

EAST Anglian skipper claims to run motor drifter on £7 per week, in-SEVERAL West Highland

# It also recommended that £1m year for Devon co-op

Cossheven Boatyard, Cork, for the Property of the Property of the Salar Shape to the Sala dings worth over displayed for line and net a record year with lan
Ming for mackers, herring dings worth over displayed for mackers, herring dings worth over the west coast of ireland. Her was coast of ireland ireland in the was coast of ireland. Her was coast of ireland We west coast of ireland. Her voice Penta MD 708 main engine, driving through a Borg-Weins gearbox, produces 1100 My at 1,800 rpm giving Juliem to perative.

Marcel Gallin, chair-them more time at sea during November.

Torbay Fish Ltd., the fishermen's co-was landed at Brixham and the remainder by landward end of the six-landward end of the an overall length of 36ft. 4in.,

#### this GRP boat has a breadth of 12h., depth of Bft. Bins. and gross tonnesse of 10, with a fish

cludes 1 1,350lb net hauler and well boat Natali.

The crabs were in danger of aid. Funno radar and 'Sallor' VHF Spanish ship's holds after her ton vessel and the crab con- Hull on Monday after a 23pumps had broken down, signment was saved.

was making water and needed

introduces a 200-mile

and that the present use o

tion be expanded by 20 1

The jetty was designed to take an extension, but press tonnage of 10, with a fish sepacity of five tons. A moulded-in propeller inspection with the sepacity of five tons. A moulded-in propeller inspection with the sepacity of five tons. A moulded-in propeller inspection with the sepacity of five tons. A moulded-in propeller inspection with the sepacity of five tons. A moulded-in propeller inspection with the sepacity of five tons. A moulded-in propeller inspection with the sepacity of five tons. A moulded-in propeller inspection with the sepacity of five tons. A moulded-in propeller inspection with the sepacity of five tons. A moulded-in propeller inspection with the sepacity of five tons. A moulded-in propeller inspection with the sepacity of five tons. A moulded-in propeller inspection with the sepacity of five tons. A moulded-in propeller inspection with the sepacity of five tons. A moulded-in propeller inspection with the sepacity of five tons of crabs were flooded to a depth of 8 ft.

As she made for Spain, Not first market and offices.

Notation with the sepacity of five tons. A moulded-in propeller inspection with the sepacity of the price in the sepacity of the sepacit BUT's Ross Resolution

(Skipper A. Cubbinson)

Norway to build up coastguard

guard service when she be set up. troduces a 200-mile The surveillance vessels short notice.

The Stationary Defeat. The Storting's Defence torpedos, air-protection guns, an estimated £120m. to estate that seven new purpose-built surveillance vessels be built and that the vessels be built and the the seven new purpose.

NORWAY is to expand purchased and that a number and heavily arm her coast-of service buildings and bases guard service, when she be set up.

# Billingsgate

MENTION has previously been made of the impor-tance to Billingsgate of the restaurant buyers and other caterers, but in the market there is something of supreme importance to the caterer — the cutting

house.
Few caterers wish to buy fish in wholesale packs, few handle, daily, sufficient fish to employ a full-time blockman, all require good portion control, and all require a variety of fish prepared in different ways for the chef. This the cutting house will do for them.
"Four hundred 6 oz portions of cod for the works canteen, 36 plaice fillets for the staff dining room, and nine skinned 12-14 oz Dover soles for the directors room and, by the way, can I have some turbot heads for stock?" might well be a typical order.

The cutting houses are grouped in the new

The cutting houses are grouped in the new buildings on the southern edge of the market, in fact most are on the quay above the Thames itself. There experienced and skillful blockmon gut, skin, fillet weigh and pack orders from every type of catering

There are specialists among them. Take for in-Torbay Fish Ltd., the fishermen's co-operative.

In the week ending three co-op members three co-op members

The work of the work ending three co-op members three co-

may be fained for the quality of its fish and for the generous support, in the form of a magnificent trophy, for the Schools Cookery Competition, in Billingsgate the firm is also noted for the high standard of its offices. Market boots are removed at the door, although whether to preserve the carpets or in homage to the boss, Harry Williamson, no one is sure. The market's holiday arrangements over Christ-

mas and the New Year are shown below. and names, in the wheelhouse. dying because there was Firemen were able to pump in the wheelhouse, is small to sounder, too much water in the out the water from the 200-Closed: Saturday 1 to Tuesday 4 January.

# What in the world's going on?

Fishing News International will tell you. It brings you the world of fishing - the whole world. From Abu Dhabi to Zambia and all points in

FNI is the leading international fishing magazine. It gives you, every month, a top-class news service plus a wide range of authoritative articles and features, researched and written by people who know what fishing is all about.

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\*The latest fishing techniques ... the latest handling methods . . . the latest equipment. \*What's new in vessel design, materials

\*What's new in research, in harbour & factory projects, in processing methods. \*Who's catching how much of what - and

\*New legislation - what it says and what it means. \*Today's trends in fish marketing - and

how they will affect you tomorrow. \*Changes in consumer demand—the growing market for non-traditional types

\*New fisheries limits and Exclusive Economic Zones – when they become effective and what they will mean to you. \*Career prospects in fishing in a changing

world. \*Aid agencies - how you can benefit from

FNI tells you the where, the when, the what and the how, what's going on all over and what's

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1 3

£9,460: Boston Sea Sprite, Boston (Sk. M. Raven), 292k, NS, 13 days.

£8,216: Arctic Invader, Liston (Sk. P. Wanless), 416c, NS, 12 days.

£7,609: Arctic Explorer, Liston (Sk.

9,372kg, NS, 4 days.

MILFORD HAVEN

R. Evans), 191k, IS, 14 days.

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#### VESSELS FOR SALE M.B. "BROEDER TROUW" (AR77)

file ser M

Length overall 68.9ft., breadth 17.7ft., draught 9.8ft., engine 310hp Kromhout 5.F.240, built 1958 Holland by Wisser & Son. Boat's property: Furuno sounder, Decca radar 202, Robertson autopilot, Ferrograph Inshore sounder, Mermald watch.
On hirs: Decca Navigator Mk12, Radcon, Sexon King 400 watt, Marcani VHF.
Winch Gesson 350 x 1 in. warp. Rigged for bottom, and mid water

trawling.
Quantity of gear available. This vessel is in first class condition and is at present fishing in the Clyde.
All enquiries to ivan Boardley & Co., Ltd., Fishsalesmen, South Harbour Street, Ayr. Telephone: Ayr 62892.

TISHING NEVALS

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Number of insertions required: ...... Dates: ......

MFV 1970, 38ft. x 11ft.6in. x 5ft., built wood, 150hp Rolls Royce, 2:1 reduction. Simrad sounder, VHF., liferaft, ship's property. One ton winch, pot hauler. Deca Mk5 on hire. Fishing gear. Telephone: Lyme Regis 2728 Mr. Wason. FOR SALE by private bargain MV "Silver Fern" (CN.261), built of wood by Fairly Yacht Slip 1960. Length Acfe., hreadth 17.3ft., tonnage 30.82, 6L.3 Gardner 114hp overhauled November 1976, Brizham trawl winch. Equipment: Kelvin Hughes MS echo sounder boat's property. On hire Sailor R/T., Decca Mk 12, Kelvin Hughes 17 rader. Boat fully rigged for scallops and trawl. Presently flahing, enquirles and offers to A. McMillan, 28 Tormore Carradale, By Campbeltown, Telephone: Carradale 277.

MPV "Heighter Dawn" (RY6) wife zones, 350hp Caterollar engine, 10 volt. gen. Norriche hysalic winch power block. Decca 202 radar, Wookons radio, Sinta property. Dacca Navigator on hise. Presently pair value and collection wild involte general collection wild involte general collection wild involte general collection wild involte general collection wild involted to the phone: Greek giving and construction, wheelbouse should be carried and steel multi-purpos workboat, 45f. x 12f. x 4ft., as new wing engines. His property, 15f. and wing length 66 ft., overall 73 ft., beam 11ft., draft 3.8ft. approx., carvel conserve giving copen deck area, covered towards, 35ft., beam 11ft., draft 3.8ft. approx., 10 volt. gen. Norriche hysalic winch power block. Decca 202 radar, Wookons radio, Sinrad sounder and fishiups all ships property. Dacca Navigator on hise. Presently pair value to telephones. Ferrograph sounder. Sharps auto pilot. electric high pump, and being of sound construction will involted and survey. 28,500 cno. Contact: Richards telephone: Middleton on Sea 10M, telephone: 0624 4265.

F.S. B. P. R

M.B. "CON"

Classified Ad. Order Form

M.B. "CONCORD" (FR. 410)

Built of wood in 1957 by J. Nobles & Co. Fraserburgh

New Gardner engine installed 1971, 172hp.

Overall length 53.8ft., registered 49.8ft., beam 17.3ft., depth 5.8ft., tonnage 22.49.

On hire: Decca Mk 12, Decca plotter Ship's property: Decca radar, Simrad sounder, Simrad fishlupe, Kelvin Hughes VHF., Woodsons R/T Norwinch installed 1971.

Norwinch installed 1971.

Quantity of fishing goar to be sold with vessel. For further information contact Caley Fisheries Circup Ltd., 1/3 Dalrymple Street, Fraserburgh, telephone: 3241. James May, 39 Queens Road, Fraserburgh, telephone: 3432.

essel in excellent condition.

Address

Signature .

Block letters please

11

3

FOR sale by private bargain MV
"Bezalee!" (BF 262). Bullt of wood by
"Thomsons of Buckie in 1952. Overall
length 65ft. 6in., registered length
55ft. 6in., breadth 18ft. 6in., tonnags
40.4 pert IV. 8L3 Gerdner 162hp reengined 1957, new hydraulic seine and
trawl which fitted 1970. Equipment
owned Keivin Hughes MK29 echo
sounder, Woodsons wireless. Equipmont hired Docca Mk12 Navigator.
Decca Radar 202, Koden echo meter.
Marconi VHF. The vessel is in sea gotin ge discondition and is presently
operating from Buckie. Arrangements
to inspect the vessel can be made by
contacting the Fisherman's Mutual
Association (Buckie) Ltd., 18
[V Commercial Road, Buckie, telephone:
32753 with whom offers should be
lodged.

FOR Sale, MB "hildinguie"
(K33), stern trawler, built by Anderson, Stromness, in 1869. Overall
is ength, 60ft., Registered length,
60ft., Registered length
55ft., tonnage
17.6ft., tonnage
18.24.39, engine, Volvo TMD 100.
Wireless, Sallor 100 wett, VHF Kelvin
Hughes Foreland, rader, Decca 101.
On hire, Decca Mk12, and plotter.
Shetland gutting machine, echo
sounder, VHF and Ferrograph
500, Dacca Navigator on hire, 90
gallon water and 190 gallon fuel tanks,
self-draining cockpit, deck wash, bilge
gallon water and 190 gallon fuel tanks,
self-draining cockpit, deck wash, bilge
soll, very attractive boat,
10,500 o.n.o. including VAT.
Telephone Beaumeris 505.

FOR immediate sale, registered exAdmiralty fast fishing vessel, 44ft. Sin,
x 11ft. lin. x 3ft. draft, twin Foden
FDB engines with hydraulic gearboxes, now in use, 26,000 ono.
Registered all steel multi-purpose
workboat, 45ft. x 12ft. x 4ft., as new,
built 1973, Gardner 6LX main and
Gardner 6 LW wing engines.
Hydraulic steering and winch,
forward wheelhouse, BOT certificate
class V and VI 56 passengers, 215,000
ono. Telephore: Plymouth 822694



London EC4A 2JL.

34ft. 6in, Dutch steel sea ingler/workboat, commissioned 1974, 34ft. 6in, Dutch steel sea angler/workhoat, commissioned 1974, fitted 5.7 BMC full galley, w.c., two-berth plus dinnette, electric capatan, echo sounder, VHF and Ferrograph 500, Deces Navigator on hire, 90 gallon water and 190 gallon fuel tanks, self-draining cockpit, deck wash, bilge pump,14 man buoyancy aids plus lifebuoys, excellent condition throughout, very attractive boat, r10,500 c.n.o. including VAT.

Engine Stork Werkspoor 400hp 1200 revs installed new

Winch Hydraulik Brattvasg 11 ton low pressure installed new 1974, Aka fly jib power block installed new 1974. Numerous other improvements carried out in the last three

Wheelhouse equipment: Kelvin Hughes sounder and radar, Sailor R/T. Atlas fishlupe all boat's property. Decca Mk21, Kelvin Hughes Foreland VHF on hire.

Vessel rigged for pair trawl, bottom trawl and acollop dredging and is meantime on slip at Girvan undergoing a refit. Large quantity of gear available for sale with vessel. Further particulars telephone: Dunure 640 or Joppa

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Classified Advt. Dept., Fishing News, 110 Fleet Street,

first class condition, radar, sounder, radio, auto pilot all ship's property. Box No. 401.

Registered number (CF4)
Fast angling/line boat, 31ft. x
11ft. x 3ft. 6in., GRP., Ford six

"GOLDEN DAWN" (BA. 134). "GOLDEN DAWN" (BA. 134).
Built of wood 1986 by Herd and McKenzie. Overall length 39.9ft., breadth 16ft. 6in., depth 8.6ft., Sutherland four speed trawl, Smith's downdrive, Gardner 6LX 110hp 3:1 reduction, boat sheathed and completely rigged for scallop fishing. Boat's property Kelvin Hughes 39 sounder, R/T. On hire Decca Mk12, Decca 060 radar, VHF. Enquiries to Conley, Vallan, Carradale. Telephone 05833 681. 

FOR SALE BY PRIVATE BARGAIN

#### MFV "CORONELLA" (BF.404)

Built of wood by J. Wett, Macduff 1966.
Length overall 69.9ft., registered length 66.8ft., breadth 20.2ft., depth 8.2ft., tonnage gross and nett 49.57 tons.
Fitted with 320hp Kelvin diesel engine, Combination which power block and fitted for seine netting, trawling and partrawling. ON HIRE;

Decca Navigator MK12, Kelvin Hughes rader type 17 c/w DRM, Kelvin Hughes VHF and MS44 acho sounds with house 1--with bottom lock.

Nimbus radio transmitter and repeiver, Kefvin Hughes Nimbus radio transmitter and repeiver, Kefvin Hughes Fisheden, Mermid MS29 echo sounder and Kefvin Hughes Fisheden, Mermid 21 watchkeeping receiver, emergency R/I Settom Mk II. 21 watchkeeping receiver and settom and is being sold as the covers are taking delivery of a new vessel.

All enquiries to Peter and J. Johnstone Limited Figure 1997.

Balaciava, Freserburgh, relephone humbers: Freserburgh, 2346 and 3563.

#### FOR SALE

October 1, 1976

December 3, 191

Rember 3, 1976

Continued from Page 14

VESSELS FOR SALE

Bull of wood twoo rrance, 04ft.
1:8t. x 8t. 6in., under 25 ton part.
1:60bp Baudouin engine recently
1:60bp Baudouin engine recently
1:45aled. Wireless Woodson HS29,

Rein Hughes sounder ship's proper

#### CHEAP STEEL **BOATS FROM** 75ft. ONWARDS

Supported by temporary Government rules Dutch fishermen are now able to put up for sale their second-hand steel beam trawlers at reduced prices.

Lists with full particulars are available from my office.

If you are interested in a good steel boat please apply to:

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telankona: YMUIDEN (2550) 18850. TELEX 41708

Responsible for more than 85 per cent of all boat sales from Holland to the United Kingdom during the first 11 months of 1976

STERN trawler built of steel 1970, 42ft. overall x 39.5ft. registered x 14ft. x 6ft. registered part one and four, 17 tons gross, forward wheelhouse, aft gantry, net drum, four ton winch, six cylinder 150/230hp turbo charged GM 3:1 hydraulic gearbox, Morse stoering and controls, 40hp Petter driving 110/220 volt generator 30hp Petter surillery spare, radar, sounder, R/T., VHF., boat's property. Decca 21 and liferaft on hirs. Quantity of trawl gear, 216,000 negotiable.

30ft. GRP., 76hp Gardner, all in

M.B. "BUCGANEER"

FOR sale by private bargain. Me
"Herald" (BF 443), built of word.
Macduff Boat Building & Enginetric
Co., Macduff, in June, overall legis
71.4 ft., regretered length 6.4;
broadth 19.7 ft., depth 8.2 ft., coanse
gross and net 49, Keivin 33);
engine, Lister 19hp auxiliary engine
Norwinch 11-ton purse senter
trawl winch, Norwinch seine and
und Heccles coiler, Rapp power beine und trawle winch, Norwinch seine and
with heads for purse seine and trakarmoy 12in. fish pump and
separator. Decca Navigator Military
Lilee Mittel loader and cope, Fr
fish loop and secho sounder, Wooder
Clipper 100 radio telephone, Red.
CR94 VHF radio telephone, Red.
CR94 VHF radio telephone, Red.
Hughes type 17 rader, Mernald in
watch keeper receiver, potth
semergency radio telephone beine
regency radio telephone beine
portion trawl, and quantity of gard
bettom trawl, and quantity of gard
bettom trawl, and quantity of gard
to: Richard Irvin and Sans Lot.
Street, Fraserburgh, telephonelike
Alexander West, 10 Westerda C
Knowehead, Gerdenstown, telephon
tank fish

AQUA Star, 32ft., 1974, 120hp.

M. tsobeth Cabin, Tellet, Cooker,

VHF., Seacribe sounder,

Marka awgation lights, all eafety

trellet condition. 27,300 one.

hydra: Thanet 69836, evenings.

An. Versatility angling boat, and wheelhouse. 4203 Perkins, advanced ray on in May. 1876, all wood, which, and derrick, the sign of the permission of the pe

FOR Sale, Versatility 25, forward cabin, and wheelhouse, flush decks, 30hp Coventry diesel, Seavoics VHF., Ferrograph G500, Flexatrol steering, Morse single lever control, 12v electrics, usual fittings, engine 15 years old, but in good running order. £2,800. Apply to T. Smith. 3 Brickhouse Close, West Merses, Essex. Telephone: 2041, between hours, 9 a.m. to 6 p.m.

40ft. passenger/angling boat with full BOT class five and six for 73 and 71 passengers, pitch pine hull and Lister FR4 in excellent condition, following last year's complete refit, painted and passed out, resdy for 1977 season. Offers around 28,250. Telephone: Broadstone 692702 evenings.

tile fin. length overall x 13ft. 9in. 13ft. 6in. length overall x 13ft. 9in. 13ft. fin. fit. farft, boat in good conditive. 13ft. following last year's complete refit, painted and passed out, ready for length and passed out, rea

#### FOR SALE BY PRIVATE BARGAIN MFV "STAR OF HOPE"

Official and Classified ADVERTISEMENTS

Bullt of wood by J. & G. Forbes & Co., Sandhaven, 1955. Length and 3391, registered length 68.8ft., breadth 2011., depth 811., tonsup goss and net 48.64 tons.
Fitted with 320hp Kelvin diesel engine, engine and gearbox completely overhauled by engine manufacturer's October 1976. Combined winch, power block and fitted for seine netting, trawling and

pii trawling.

ON HIRE: Kelvin Hughes radar type 17 C W DRM., MS44 echo
ON HIRE: Kelvin Hughes radar type 17 C W DRM., MS44 echo
on Hire with bottom lock, VHF and Decca Navigator Mk.21.
SHIP'S PROPERTY: Sailor SSB radio transmitter and
resea, Marmaid 21 watchkeeping receiver. Emergency R/T (Dec-

ca Saftom).

Quantity of geer available. This most successful fishing vessel is a pressnifishing out of Ullapool and is being sold as the owners are using delivery of new vessel.

All enquiries to: Peter and J. Johnstone Limited, fishestesmen, 7 Balaclava, Fraserburgh. Telephone sumbers: Fraserburgh 2366 and 3563.

60ft. MFV. Uak on Uak, Gardner (\*) werhaded 1974, new batts, surel. Ship's property includes the Sander, Wireless. Nine (\*) were in very good condition. 1996, or schange for bigger vessel. 1998; Hull (0482) 796203, or (\*) were considered immaculate ideal fishing boat, many extras. Tel. 055662 684. 1976 "NATHANT" 24ft, x 9ft

MVF "Scalet Thread" 49ft. x
" in very good condition, large
I cabin the aix berths, ideal for
retion, engine Gardner 4L3
retioned, four new pistons, and
realiners, gearbox 3:1 reduction,
branes, 66,500. Telephone:
a (Lines) 68822, evenings after

(00)D commercial and engling boat, 11ft. 6in. x 3ft. 6in., "Valhalia Leyland 400, Borg Warner box, 371h, 5m stx loot scallop dredge, 3 franchaan, Saitor R/T, 1976 Lin 140 meter, mackerel wheels and 4512 cest. Full details telephone: 2 5372 8617 300.

327 after 7.30p.m. £8,000 o.n.o.

MFV "Faith Star" 43ft. x 16ft. x 16ft. x 16ft. x 16ft. x 110hp., built remain 1950, 23 tons, Marconi 11. sounder ship's property. The back as Maryport 3465 evenings.

Mr. Pleasure boat, twin engine 12 BMC diesele, 2:1 reduction the star cooled, BOT 1975 Lis VI. Price £3,000. us vi. Price £3,000.

vis 18h. work/angling boat,
GRP, fore cabin, alt cockpit,
itp volvo diesal twin cylinder,
tater zooled, moras conprice £2,595.

vis trawl winches, sultable
tabling boats 40/45ft, 20:1
duction, 14in, shaft, 2 wire
famp, warping doily, Robust
£4.hts.

Price £850.

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18ft. new Plymouth Pilot GRP launch with cuddy, fitted second hand, overheuled Seab Shp., eléctric start diesel, 22,800. The Sandbanka Yacht Co. Ltd., Panorama Road, Sandbanka, Poole, Dorset. Telephone; 0202 707500. NEW ex. stock 16ft, and 18ft. clinker hosts, complete, less engines, 1750 and 1950. Telephone: Bideford 17384 evenlings.

PZ built Nobles 1955, 52ft. x 18ft. 6in. x 6ft. 8in., Decoa Mk12. Raymarc eight radar. Corvette VHF: Kotten echo sounder on hirs. R/T Woodsons Clipper: boat's property. Rigged for trawling Gardner L-3 114pp new 1961. Telephone: St. 1yes 2009. rking, 6099. new 1981. Telephode: St. 1yes
1976.
ck. NEW 1990 simulated olifisher
of workboat, heavy duty hull, needs
of inishing. Details telephone. Naira, 1788-1888.

1988-1988.

"ANTURUS" (BS20). 36ft. x 12ft.6in. x 4ft.6in., bullt Conway 1960, Lister HW4, 3:1 reduction, Brisham trawl winch, Seavoice VHF., Woodsons radio, Ferrograph sounder boat's property. Decca Mark 12 on hire. Vessel in first class condition, fishing from Fleetwood, 27,800. Telephona Broughton 864288 (Preston).

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OM 82, launched '76, reason for sele going larger, offers. Box No. 389.

5mm dlam. @ £3.80 ea. IP23 Oft, 6in. beam, forward 6mm diam. @ £4.90 ea. vheelhouse and two herth cabin, echo ounder, Compass, navigation lights iOhp diesel, l'arsons gearbon 7mm diam. @ £8.50 ea. nydraulic controlled from wheelhouse, mast and Derrick, £4,000 mu. Telephone: 041 883 0805. 12mm diam. @ £17.10 sa. Carriage Paid UK Mainland Only. I for Ireland or Offshore Islands edd 20p per coll. Prices include 8% VAT.

FOR SALE merchant fishing vessel, hullt at Whitby in 1974, 36ft. z 12ft. heam, 4ft. 6in. draft, Lister six cylinder 138BHP, echo sounder, radio, fitted for radar. Please telephone Bridlington 78045. After 6pm 70085. Longford Ropes, P.O. Box 16, Gloucester.

OFFERS invited around £20,000 for wooden passenger vessel, class six, 120 seats. Surveyed for coming season. Box No. 387.

28ft. x 9.3ft. x 4.4ft., built Curtis and Pape, Loos. Perkins 4.107, TMP hydraulic box, 2:1 reduction, half ton Duerr capstan, Seacribe sounder, new atern tube, May, 1976, rewired, October, 1976, any aurvey, 24,000. Telephone: Falmouth 313797, 9 a.m.— 5 p.m., Mr. Bushell.

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27ft. Whithy built Yorkshire co-ble, 30 months old, North Soa winches, pot hauler, suit beach launching, £4,500 one. Telephone: Whithy 2433.

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CRABBER 42ft. overall, regis-tered under 12 metres, heavily built Gardner 6LX, hydraulic 2:1 gearbox, radio, Kelvin Hughes sounder, Sharps auto pilot, six man lifereft, hydraulic steering, six man lifereft, hydraulic ISLAND Plastics 23ft. 6in. x 9ft. in versatility boat, aft wheelhouse, useful all purpose host, unused since recent completion. Telephone: enquiries and offers, Cleethorpes 63464.

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MFV 30ft. x 11ft. x 3ft. 6in., very good condition, recent survey, engine Ford 4D overhauled 1976, Ajax R/T., echo sounder boat's property. For further details telephone: Kings Lynn 63946.

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9in. x 4ft., built 1973, forward
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120hp Ford dissel, speed 12 knots,
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WINCHES, HAULERS, BLOCKS & FAIRLEADS

MARCONI Fishgraph Mkil, new

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**DIARY 1977** 

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WARP tension metres reading up three tons, £85. Telephone: restwick 70033 or Troon 314380.

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C200 for divers halmet, ship's telograph. E100, wheels full size C100. Vernier Sextants. E85 upwards paid, chronometers. E175 plus, ship's clocks navigation lamps, compasses binnicals, gortholas, indeed any decorative marine item — penicularly

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GALLOWS, fairleads, blocks, ready to fit, three months old, £300. Telephone Prestwick 70033 or Troon 314380.

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FOR Sale four 4ft, scallen dredges complete 276 each. Also 200 fathoma approx. 2in. trawl wire, offers. Telephone: Troon 313570.

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